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mentions a woman lies there who bore nineteen children
at five births - twice she had five at a birth & three
times she brought three at a birth -

Rudy Temple wife of ^{the} Thomas Temple Buckingham
had by her husband four sons & five Daughters who were
three decendants amounted to seven hundred before
the old Lady died which was 1656 -

Philippa French was born in Oxfordshire
who when married though no ways deformed
was not a yard in height - Milcomb three
miles south west of Banbury was the place of
Birth -

Jeffrey Hudson was born at Okeham in Rutland
in the year 1619 at the age of seven years his
stature did not exceed eighteen inches -
when full grown he never exceeded three feet nine

In Sussex was born the Three Palmers, sons
of Edward Palmer Esq. remarkable for their Birth
their mother was in Labour fourteen days -

on Whitsunday was born Octm. on Trinity day
came Henry, & on the following Sunday, Thome
they all lived & were knighted for their valiant
Exploits -

on King of ... was delivered
of four living ... boys & two

and being born at ~~Belfast~~ ~~London~~
in the year 16.89 when he
was 12 years old he sat at table with
father & mother, Grandfather & Grandmother
to grandfather & great Grandmother who all
happy in one House

George Clifton of Gillingham near Leeds had one
thirteen wives which he thus distinguished
first three ^{were} honourable; the three next "worship"
the last well beloved —

John Brown

in the troubles of King Charles the first a country
woman went to London in search of a place as a servant
maid, but not succeeding, she applied herself to carrying
beer for a Brew-house; the Brewer observed her
in her low situation took her into his family as a
servant where she behaved with such prudence
that he married her — he died & left her a young
low & large fortune — that business she declined
& recommended to Mr. Edw. Hyde a gentleman in the
city to settle her affairs — Hyde who was afterwards
Lord of Exmouth finding his clients fortune so
considerable married her — she bore him
only a daughter whose name was Anne
& married to James 2, then Duke of York
mother of Mary, & Anne, Queens of Eng

alwomen lies there who were m...
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is south west of Banbury was the place
the

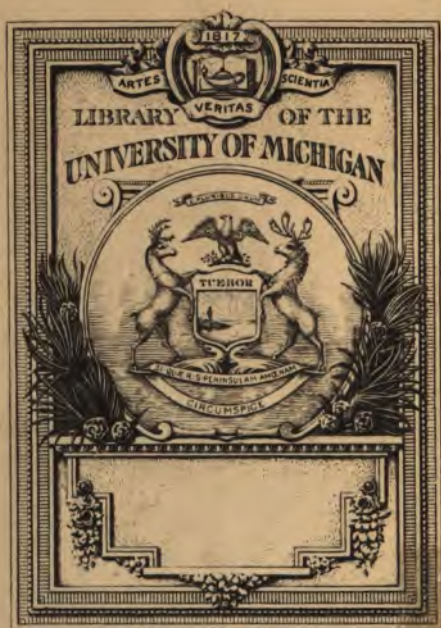
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exploits -

on King of Steyning in Sussex was
four living children - two to
1710 -

which 16.89 when ~~of~~ ~~the~~
his father & mother, Grandfather & Grandmother
great grandfather & great Grandmother were
happy in one house
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During the troubles of King Charles the first a young
girl went to London in search of a place as a servant
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that he married her — he Died & left her a young
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& recommended to Mr. Edw. Hyde a Gentleman in the
to settle her affairs — Hyde who was afterwards
of a great fortune finding his clients fortune so
deceivable married her — she bore him one
only a Daughter whose name was Anne & who
married to James 2, then Duke of York & who
is then of Mary, & Ann Queens of England



Q.E.

Q.E.

113.8
1900 - aged = #1.623

THE
BRITISH Telescope :
BEING AN
EPHEMERIS

Of the Cœlestial Motions. With An
ALMANACK
For the Year of our Lord 1738.

Of the JULIAN Period 6451.
And the Second after Bissextile or Leap-Year.

Containing both the *Heliocentrick* and *Geocentrick* Motions
of the Planets, together with their Latitudes and As-
pects, both Mutual and Lunar.

Amplify'd with Astrological Observations

Upon the four Quarters of the Year, the Eclipses, and
other material Configurations of the Planets; being
furnished with diverse useful Tables, too numerous to
be here specified, and all other Necessaries fit and com-
modious for such a Work.

Calculated according to ART, and referred to the Me-
ridian of **LONDON**, Metropolis of *Great-Britain*, but to
the Latitude of 53. Degrees North, from New Tables never yet
published; which are so correct and fit for Navigation, that the
Longitude by Help thereof may be discovered to one Degree.

The Sixteenth Impression.

By **EDMUND WEAVER**, Licensed
Physician, and Student in the Cœlestial Science.

LONDON: Printed by A. PARKER for the
Company of STATIONERS. 1738.

A TABLE of Simple Interest at 5 per Cent.

Princi- pal.	A Week.			One Month.			Two Months.			Three Months.			Six Months.			Nine Months.			A Year.			
Shillings.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	
5	0	0	0	0	0	1	0	0	2	0	0	3	0	1	2	0	2	1	0	3	0	
10	0	0	0	0	0	2	0	1	0	0	1	2	0	3	0	0	4	2	0	6	0	
15	0	0	0	0	0	3	0	1	2	0	2	1	0	4	2	0	6	3	0	9	0	
Pounds.	1	0	0	1	0	1	0	0	2	0	3	0	0	6	0	0	9	0	1	0	0	
	2	0	0	2	0	2	0	0	4	0	0	6	0	1	0	0	1	6	0	2	0	0
	3	0	0	3	0	3	0	0	6	0	0	9	0	1	6	0	2	3	0	3	0	0
	4	0	1	0	0	4	0	0	8	0	1	0	0	2	0	0	3	0	4	0	0	0
	5	0	1	1	0	5	0	0	10	0	1	3	0	2	6	0	3	9	0	5	0	0
	6	0	1	2	0	6	0	1	0	0	1	6	0	3	0	0	4	6	0	6	0	0
	7	0	1	3	0	7	0	1	2	0	1	9	0	3	6	0	5	3	0	7	0	0
	8	0	2	0	0	8	0	1	4	0	2	0	0	4	0	0	6	0	8	0	0	0
	9	0	2	1	0	9	0	1	6	0	2	3	0	4	6	0	6	9	0	9	0	0
Tens of Pounds.	10	0	2	2	0	0	10	0	1	8	0	2	6	0	5	0	0	7	6	0	10	0
	20	0	5	0	0	1	8	0	3	4	0	5	0	0	10	0	0	15	0	1	0	0
	30	0	7	2	0	2	6	0	5	0	0	7	6	0	15	0	2	2	6	1	10	0
	40	0	10	0	0	3	4	0	6	8	0	10	0	1	0	0	1	10	0	2	0	0
	50	1	0	2	0	4	2	0	8	4	0	12	6	1	5	0	1	17	6	2	10	0
	60	1	3	0	0	5	0	0	10	0	0	15	0	1	10	0	2	5	0	3	0	0
	70	1	5	2	0	5	10	0	11	8	0	17	6	1	15	0	2	12	6	3	10	0
	80	1	7	0	0	6	8	0	13	4	0	1	0	0	2	0	0	3	0	4	1	0
	90	1	9	2	0	7	6	0	15	0	0	1	2	6	2	5	0	3	7	6	4	1
Hundreds of Pounds.	100	2	1	0	0	8	4	0	16	8	1	5	0	2	10	0	3	15	0	5	0	0
	200	4	2	0	0	16	8	1	13	4	2	10	0	5	0	0	7	10	0	10	0	0
	300	6	3	0	1	5	0	2	10	0	3	15	0	7	10	0	11	5	0	1	0	0
	400	8	4	0	1	13	4	3	6	8	5	0	0	10	0	0	15	0	0	7	0	0
	500	10	5	0	2	1	8	4	3	4	6	5	0	12	10	0	18	15	0	0	0	0
	600	12	6	0	2	10	0	5	0	0	7	10	0	15	0	0	22	10	0	0	0	0
	700	14	7	0	2	18	4	5	16	8	8	15	0	17	10	0	26	5	0	0	0	0
	800	16	8	0	3	6	8	6	13	4	10	0	0	20	0	0	30	0	0	0	0	0
	900	18	9	0	3	15	0	7	10	0	11	5	0	22	10	0	33	15	0	0	0	0
	1000	20	10	0	4	3	4	8	6	8	12	10	0	25	0	0	37	1	0	0	0	0

To find the Interest of 596 Pounds 10 Shill. for a Year and a Week. Place the Sums in Order as below ; take each Sum for each time proposed, and add all together

	A Year.	6 Months.	3 Weeks.	By adding
	l. s. d.	l. s. d. q.	s. d. q.	three Sum
Pounds {	500 25 0 0	18 15 0 0	10 5 0 0	other, you
90 {	4 10 0	3 7 6 0	1 9 2	Interest of
6 {	0 6 0	0 6 0	0 1 2	for the
Shillings {	10 0 0	0 4 2	0 0 0	posed.
	29 16 6	22 3 4 2	12 4 0	V

Not a
Borrow
10-2
441

Common Notes and Moveable Feasts for this Year 1738.

Jan Account	Gregorian	Julian	Account	Gregorian
Golden Number	10	Feb. 20	Shrove-Sun.	March 3
Epaſt	29	Apr. 10	Eaſter Day	April 21
Roman Indiction	16	May 15	Rogation Sun	May 26
Cycle of the Sun	11	May 19	Aſcenſion Day	May 30
Dominical Letter	E	May 29	Whit-Sunday	June 9
Num. of Direct.	44	Nov. 27	Advent Sun.	Dec. 1

The Names and Characters of the Twelve Signs.

Aries	♈	Cancer	♋	Libra	♎	Capricorn	♏
Taurus	♉	Leo	♌	Scorpio	♏	Aquarius	♐
Gemini	♊	Virgo	♍	Sagittary	♐	Piſces	♓

Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellus, or the Earth, and Part of Fortune.

☉ Sol (the Sun)	☾ Luna (the Moon)	♄ P. of For.
♀ Venus	♁ Dragon's Head	♁ Tellus (or the Earth.)
☿ Mercury	♁ Dragon's Tail	

The Names, Characters, and Significations of the Aspects.

Conjunction when Planets are in one Sign and Degree.	
Sexile when 2 Signs diſt.	Δ Trine when 4 Signs diſt.
Quartile is 3 Signs diſt.	♁ Opposition is 6 Signs diſt.

Upon the Twelve Signs.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breſt doth vote:
- ♌ The *Lyon* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls;
- ♐ The *Shooting-Horſe* ſways both the Thighs,
- ♑ The Knees the *Goat* doth greet;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

The refulgent Planet VENUS is a Morning-Star until the of March; at which time ſhe coming to a direct Conjunction of the becomes an Evening-Star, and ſo continues to the Year's End.

A Table of the Terms and their R

Hilary-Term begins *Jan. 23*, ends *Feb. 13*, hath 4

Returns or Days of Effoign.		Exc.	Re
In eight days of St. <i>Hilary</i> ,	<i>Jan. 20</i>	21	2
From the day of St. <i>Hilary</i> in 15 days,	27	28	2
On the morrow of Purif. of the b. <i>Mary</i> ,	<i>Feb. 3</i>	4	
In 8 days of the Purif. of the bleff. <i>Mary</i> ,	9	10	1

Easter-Term begins *April 19*, ends *May 15*, hath

From the day of Easter in 15 days,	<i>April 17</i>	18	1
From the day of Easter in 3 weeks,	24	25	2
From the day of Easter in one month,	<i>May 1</i>	2	
From the day of Easter in five Weeks,	8	9	
On the morrow of the Ascension of the Lord,	12	13	1

Trinity-Term begins *June 2*, ends *June 21*, hath 4

On the morrow of the holy Trinity,	<i>May 29</i>	30	3
In eight days of the holy Trinity	<i>June 5</i>	6	
From the day of the holy Trinity in 15 days,	12	13	1
From the day of the holy Trinity in 3 weeks,	19	20	2

Michaelmas-Term begins *October 23*, ends *Nov. 28*, ha

From the day of St. <i>Mich.</i> in 3 weeks,	<i>Oct. 20</i>	21	2
From the day of St. <i>Michael</i> in 1 month,	27	28	2
On the morrow of All-Souls,	<i>Nov. 3</i>	4	
On the morrow of St. <i>Martin</i> ,	13	14	1
In eight days of St. <i>Martin</i> ,	18	20	2
From the day of St. <i>Martin</i> in 15 days,	25	27	2

N. B. No Sittings in *Westminster-Hall* on Ascension-day, the 1st and 2d of *November*, and the 2d of *June*.

The *Exchequer* opens eight Days before any Term except before which it opens but four Days.

Note, That the first and last Days of every Term are Days of Appearance.

These are the Times prefix'd Causes to try,
When Clients to *Westminster* swiftly fly;
Some with good Causes, some with bad appear,
Each with my Cause is good 'till they come there;
But being try'd one half is faulty found,
Perhaps that most applauded falls to th' Ground.

The following Ephemeris explained.

By 6th, I find (by the first Column of the Left-hand Page) to be Friday; by the second Column, it appears that the Day is the Epiphany, and guiding my Eye still forward I find that the ☿ rises this Day 57 m. past 4 in the morn., and comes to the South at 23 m. past 9; by the third Column it appears, that what we call the 6th Day, is by the same as make use of the *Roman* (or *Gregorian*) Style, according to the 17th: Also against the same Day towards the right of this Page, I find that this Day is 7 h. 58 m. long, and that our Days are increased 40 m.

In the five following Columns I perceive, that Saturn sets 5 m. past 5 that Morning, ♃ sets 6 m. past 9 at Night, ☿ rises at 6 in the Morning, Venus at 58 m. past 6, Mercury at 13 m. past 5 at Night, and the (Vernal Equinox or Point of Aries comes to the South that Evening at 2 m.

In this same 6th Day in the Top of the other Page, I find that the Sun rises 1 m. past 8; and sets 59 m. past 3, that at Day breaks 49 m. past 5; the other five Columns show that the Latitude of ♄ is 1 d. 17 m. South; that of ♃ 1 m. S. that of ☿ 0 d. 20 m. S. also; that of ♀ 0 d. 6 m. N. and that of ♁ 1 d. 21 m. S.

Now, looking this same Day somewhat lower down, I find the Moon's Place is 22 d. 8 m. ♄, which the second Column in the Almanack (*viz.* that next the Table of Interest) shows to have Dominion over the Thighs; her Latitude is this Day 47 m. N. The Sun's Place is ♄ 27 d. 18 m. that at Saturn ♄ 19 d. 51 m. that of Jupiter ♃ 20 d. 58 m. that at Mars ♄ 24 d. 10 m. that of Venus ♀ 8 d. 13 m. and that at Mercury ☿ 13 d. 15 m. the Sun's Declination being 20 d. South.

It appears also by the Columns of ♄, ♃, and ☿, that the ☿ comes to an Opposition of the first at 8, a Quartile of the second at 10, both in the Morning; and a Conjunction of the third at 4 in the Evening.

Finally, At the Bottom of this Page, I find that this Day's Length and Watches are 10 m. 46 sec. faster than a good Sun-day and that the true Place of ♄ is ♄ 29 d. 58 m. The Centrick Place of the Earth is ♄ 27 d. 18 m. that of ♄ 1 d. 40 m. that of ♃ 0 d. 11 m. ♄; that of ☿ 3 d. 15 m.; that of ♀ 11 d. 55 m. ♄; that of ♁ 5 d. 18 m. ♄.

January hath XXXI Days.

English Account

Last Quarter 2 Day 1 minute past 9 in the Morning.
New Moon 9 Day 49 minutes past 3 in the Morning.
First Quarter 16 Day 47 minutes past 8 at Night.
Full Moon 24 Day 1 minute past 6 at Night.
Last Quarter 31 Day 22 minutes past 4 at Night.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects & Weather			
A Circumcision	11 N 54	This Year begins with	4 M 55	☐ 15 L			
2 Abelis	Morn.	Wrangling, Strife,	5 45	Rugged W			
3 Enochus	1 10	and Contention, among	6 36	ther,			
4 Seth	2 23	Persons of the first	7 32	Perigee			
5 Simeon	3 45	Rank.	8 28	but not y			
6 Epiphany	4 57		9 23	cold, the 8			
7 Ernardus	6 3		10 20	son confide			
A 1 S. aft. Epiph.	6 59	The Lyon's Heart	11 19				
9 Basilissa	sets	1 48 Morning.	0 A 18				
10 Agatha	6 4		1 10	△ 15 Q			
11 Hugianus	7 15	Arcturus	2 2	Frosty at			
12 Benedict.	8 24	5 38 Morning.	2 49	more cold			
13 Hillary	9 34	Camb. Term begins	3 37	few Day			
14 Ox. Term beg.	10 40	Hydra's Heart.	4 21				
A 2 S. aft. Epiph.	11 46	12 38 at Night.	5 3				
16 Marcelles	Morn.		5 45				
17 Anthony	0 49	Lyon's Tail	6 28	Fair			
18 Prisca	1 54	2 41 Morning.	7 15	Apo. *			
19 Fab. & Seb.	2 55		7 59	Warm at			
20 Pr. Wales born	3 55	Greater Dog	8 45	very pleas			
21 Agnes	4 51	9 32 at Night.	9 37				
A 3 S. aft. Epiph.	5 41		10 26				
23 Term begins	6 25	Matters of Weight	11 19				
24 Timotheus	7 rises	are now upon the Car-	Morn.				
25 Conv. St. Paul	5 43	pet; and a Person of	0 10	Cloudy &			
26 Polycarp	7 0	Probity and Worth is	1 3	more col			
27 Chrysofom	8 15	crown'd with Honour.	1 54	☉ 15 w			
28 Flavianus	9 30		2 43	Sleet or dri			
A Septuag. Sund.	10 50		3 36	☉ 15 Q			
30 K. Ch. I. Mar.	Morn.	Algoreb	4 26	△ 15 Q Ra			
31 Saturnus	0 10	2 24 Morning.	5 22	Perigee			
M Length D of Days	Days increase	Saturn sets	Jupiter sets	Mars rises	Venus rises	Merc. sets	Ari Sout
6 7 58	0 40	5 M 30	9 N 6	6 M 0	6 M 58	5 N 13	4 2
12 8 17	0 59	5 0	8 46	5 56	7 0	5 54	3 37
18 8 36	1 18	4 35	8 28	5 51	7 4	6 4	3 12
24 8 58	1 40	4 11	8 12	5 44	7 2	5 38	2 47
31 9 25	2 7	3 44	7 52	5 38	6 59	4 31	2 22

				January 1738.												Weaver.
Days	Sun. Rise.	Sun. Set.	Day Break.													
6	8 1	3 59	5 49	1 S 17	1 S 13	0 S 20	0 N 6	1 S 21								Plan. Lat.
12	7 52	4 8	5 43	1 16	1 12	0 25	0 S 11	0 16								
18	7 42	4 18	5 36	1 14	1 10	0 29	0 26	1 N 18								
24	7 31	4 29	5 28	1 13	1 10	0 33	0 40	2 55								
31	7 18	4 43	5 15	1 11	1 10	0 38	0 53	3 43								
M. Moon's Place.	Moon's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Decl. S.		
A 10 46	3 N 23	22 12	12 20	20 9	20 3	20 33	1 57	5 9	21 39							
2 14 44	4 13	23 12	13 20	16 5	20 14	21 18	3 12	6 50	21 29							
3 8 56	4 47	24 14	20 1	20 25	22 0	4 16	27	8 23	21 19							
4 23 6	5 7	25 16	19 58	20 20	22 34	5 42	10	9 21	8							
5 7 48	5 7	26 4 17	19 54	20 47	22 27	6 58	11 43	20 57								
6 22 8	4 47	27 18	19 20	21 58	24 5	8 1	13 17	20 44								
7 6 35	4 7	28 19	19 48	21 1	24 54	9 28	14 45	20 32								
A 20 47	3 16	29 20	19 45	21 22	25 38	10 54	16 12	20 20								
9 4 40	2 12	0 21	19 41	21 34	26 21	11 58	17 37	20 7								
10 18 19	1 3	1 16	19 38	21 46	27 5	13 13	19 0	19 54								
11 1 31	0 S 11	2 23	19 23	21 58	27 17	14 28	20 12	19 40								
12 14 28	1 21	3 24	19 32	22 0	28 33	15 43	21 41	19 26								
13 27 4	2 27	4 25	19 29	22 15	29 17	16 38	22 50	19 12								
14 9 21	3 22	5 16	19 26	22 34	0 18	17 23	23 51	18 57								
A 21 25	4 7	6 27	19 22	22 46	0 44	19 22	24 45	18 42								
16 3 25	4 40	7 28	19 21	22 58	1 20	20 43	25 7	18 26								
17 15 15	5 4	8 29	19 19	23 10	2 12	21 58	26 10	18 10								
18 27 9	5 13	9 30	19 17	23 16	2 56	23 15	26 33	17 54								
19 9 11	5 9	10 30	19 15	23 35	3 40	24 28	26 54	17 38								
20 21 20	4 51	11 31	19 20	23 47	4 24	25 43	27 1	17 22								
21 3 41	4 21	12 32	19 11	24 5 0	5 8	26 58	26 51	17 1								
A 16 16	3 34	13 33	19 8	24 12	5 32	28 13	26 11	16 48								
23 29 8	2 40	14 34	19 8	24 15	6 36	29 28	26 18	16 30								
24 12 21	1 43	15 35	19 6	24 38	7 20	0 44	25 8	16 12								
25 25 47	0 20	16 36	19 12	24 51	8 1	1 58	24 32	15 54								
26 9 30	0 N 55	17 36	19 4	25 4	8 23	49	3 13	23 59	15 36							
27 23 25	2 8	18 37	19 16	25 8	9 33	4 28	22 58	15 17								
28 7 32	3 14	19 38	18 1	25 43	10 18	5 20	21 52	14 57								
A 21 43	4 9	20 22	18 19	25 40	11 5 2	6 58	20 24	14 38								
30 5 59	4 50	21 39	18 58	25 56	11 46	8 13	19 29	14 18								
31 20 9	5 11	22 40	18 57	26 9	12 11	9 4 28	18 21	13 59								
Clocks fast	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂		
6 10 45	29 58	27 18	23 40	0 11	3 15	11 55	5 18									
12 12 30	29 47	3 24	23 53	0 44	6 28	21 25	8 32									
18 13 45	29 39	9 30	24 7	1 17	9 44	0 55	15 42									
24 14 31	29 37	15 35	24 20	1 50	13 1	10 22	22 49									
31 14 48	29 35	22 40	24 36	2 20	16 54	21 26	0 34									
														High Noon.		
														Midnight.		

February hath XXVIII Days.

New Moon 7 Day 59 minutes past 5 at Night.
 First Quarter 15 Day at 6 at Night.
 Full Moon 23 Day 57 minutes past 6 in the Morning.

English Account

Saints Days and Terms.	The Moon rises	The Southing of Fixed Stars, with Astral Observations.	The Moon South	Mutual Aspects and Weather.
1 Ignatius	1 M 26		6 M 17	Gentle
2 Purificat. B. V.	2 36	Hydra's Heart	7 13	Showers of
3 Blasius	3 44	11 21 at Night.	8 7	Rain,
4 Veronica	4 47		9 5	♂ ♀ ♀
A Sexages. Sund.	5 35	Orion's Shoulder	10 5	perhaps
6 Dorothy	6 17	7 35 at Night.	10 55	Sleet or
7 Zacharia	sets		11 48	Δ h ♀ ⊙ E.in.
8 Lucius	6 N 2	Virgin's Spike	0 A 38	Snow.
9 Appollonia	7 12	2 46 Morning.	1 26	But the
10 Scholastica	8 20		2 9	Weather
11 Euphrasius	9 21	North Ballante	2 54	is for
A Quinquag. Sund.	10 31	4 35 Morning.	3 38	the most
12 Term ends	11 36		4 21	Apogee
13 Valentine	Morn.	Shrove-Tuesday.	5 6	part
14 Ash-Wednesd.	0 41	Vindimiatrix	5 50	very
15 Juliana	1 40	2 11 Morning.	6 39	favourable.
16 Concordia	2 37		7 28	
17 Simeon	3 45	A noble Design mis-	8 17	
A 1 S. in Lent	4 22	carries, or at best meets	9 8	
18 Mildreda	5 2	with a great Impedi-	10 0	Cloudy
19 Elias	5 38	ment.	10 53	and more
20 Pr. Maria born	6 9	Ember-Week.	11 46	cold.
21 Policarp	rises	Great Men design,	Morn.	
22 St. Matthias	7 N 21	wife Men establish	0 39	Δ h ♀
23 Victoria	8 35	Rules;	1 32	Perhaps Frost
A 2 S. in Lent	9 56	But in the end out-	2 25	□ ⊙ h * ♄
24 Leander	11 20	witted are by Fools.	3 20	Perigee
25 Romanus	12 35		4 15	and Snow.

Formy
light

M Length D of Days	Days increase	Saturn sets	Jupiter sets	Mars rises	Venus rises	Merc. rises	Aries South
6 9 49	2 31	3 M 13	7 N 36	5 M 29	6 M 51	6 M 13	1 56 +
12 10 14	2 56	2 56	7 23	5 22	6 44	5 56	1 33 +
18 10 39	3 21	2 34	7 7	5 13	6 37	5 53	1 11 -
24 11 4	3 46	2 13	6 53	5 4	6 27	5 45	0 49 -
28 11 21	4 3	1 59	6 45	4 54	6 20	5 42	0 34 -

Mr. Curwen elected member for Berkeleys
 opponent was one Devonport
 election I remember very perfectly altho only 2 yrs

February 1738. Weaver.										Plan. Lat.
Days	Sun Rise.	Sun Set.	Day Break.							
6	7 6	4 55	5 4	1 S 10	1 S 9	0 S 43	1 S 5	3 N 2		
12	6 54	5 7	4 54	1 9	1 9	0 48	1 14	1 46		
18	6 41	5 20	4 40	1 8	1 8	0 52	1 20	0 30		
24	6 28	5 33	4 29	1 7	1 8	0 57	1 24	0 35		
28	6 20	5 41	4 19	1 6	1 8	1 0	1 26	1 11		

The Planets Geocentric Motions and Lunar Aspects.

M D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	☾	☼
1	4 17	5 N 15	23 40	18 50	26 10 22	13 15	10 43	17 11	13 39									
2	18 20	5 0	24 41	18 55	26 13 35	13 59	11 25	16 20	13 19									
3	2 14	4 28	25 42	18 1	26 15 49	14 0 44	13 13	15 10	12 59									
4	16 5	3 39	26 43	18 55	27 1	15 23 28	14 28	14 19	12 38									
A 29	49	2 39	27 43	18 54	27 21 16	16 13	15 43	13 0 25	12 18									
6	13 20	1 27	28 42	18 54	27 30	16 58	16 0 58	12 22 57	11 57									
7	26 36	0 15	29 43	18 10 54	27 44	17 43	18 7 13	12 31	11 36									
8	9 37	0 S 56	0 43	18 54	27 58	18 27	19 28	12 8	11 14									
9	22 21	2 4	1 44	18 18 54	28 0 11	19 18 11	20 43	11 50	10 53									
10	4 54	3 6	2 44	18 55	28 6 25	19 56	21 58	11 43	10 31									
11	17 7	3 56	3 44	18 55	28 39	20 41	23 13	11 D 42	10 9									
A 29	11	4 36	4 43	18 4 56	28 53	21 8 26	24 13 28	11 14 7	9 47									
13	11 4	5 1	5 12 45	18 57	29 7	22 10	25 42	11 59	9 25									
14	23 2	5 15	6 45	18 57	29 21	22 24 54	26 0 57	12 2 17	9 3									
15	4 15 6	5 15	7 45	18 58	29 13 35	23 39	28 9 12	12 40	8 41									
16	16 51	5 1	8 46	18 0 59	29 149 24	23 29	29 27	13 16 8	8 18									
17	29 3	4 35	9 46	19 4 0	30 3 25	8 3	30 42	13 41	7 56									
18	11 52 1	3 55	10 23 46	19 1	0 2 17	25 53	1 4 57	14 18	7 33									
A 23	56	3 4	11 46	19 2	0 31	26 8 38	3 12	14 59	7 10									
20	7 51 0	2 1	12 46	19 4	0 12 45	27 5 22	4 26	15 8 45	6 47									
21	20 28	0 50	13 46	19 21 5	1 0 28	7 5	41 16 17 36	6 24										
22	4 11	0 N 26	14 46	19 6	1 14 28	52 6 8 56	17 28	6 1										
23	18 26	1 42	15 46	19 0 8	1 8 28	29 37	8 5 11	18 22	5 38									
24	2 53	2 52	16 46	19 1 10	12 24 2	19 22	9 26	19 18	5 14									
25	17 27	3 53	17 46	19 12	1 57	1 0 8	10 41	20 17	4 51									
A 211	2	4 38	18 46	19 3 14	2 11	12 45 4	11 55	21 5 19	4 28									
27	16 33	5 7	19 46	19 17	2 26	2 40	13 18 10	22 0 25	4 4									
28	0 53	5 14	20 46	19 19	2 40	3 26	14 25	23 13 34	3 40									

Watch fast.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	☾	☼	Heliocentric Motions.
6 14 33	29 34	28 43	24 50	3	2 20	16 0	55 26	54									
12 13 51	29 34	4 43	25 3	3 35	23 41	10 24	18 44										
18 12 48	29 34	10 46	25 17	4 8	27 7	19 54	7 40										
24 11 26	29 32	16 46	25 30	4 41	29 35	23 83	24 57										
28 10 23	29 30	20 45	25 39	5 3	2 54	5 44	6 2										

Days	Sun Rife.	Sun Set.	Day Break.	March 1738.												Weaver.			
6	6 7	5 54	4 4	1 S	4	1 S	7	1 S	4	1 S	26	1 S	51						
12	5 54	6 6	3 50	1	3	1	7	1	8	1	25	2	15						Plan. Lat.
18	5 42	6 18	3 35	1	2	1	7	1	13	1	21	2	23						
24	5 30	6 31	3 19	1	1	1	7	1	17	1	14	2	14						
31	5 16	6 45	2 58	1	0	1	8	1	21			1	40						

M	Moon's Place.	Moon's Lat.	☉	☿	♊	♈	♉	♊	♈	♉	♊	♈	♉	♊	♈	♉	♊	♈	♉	♊	Decl. S.
1	15 ♀ 5	5 N, 2	21 □ 45	19 8 21	2 3 54	4 5 11	15 □ 40	24 * 44	3 17												
2	29 4	4 34	22 12 45	19 8 23	3 □ 9	4 56	16 1 55	25 18 56	2 53												
3	12 ♀ 52	3 47	23 * 45	19 26	3 7 27	5 42	18 * 9	27 10	2 29												
4	26 29	2 51	24 21 44	19 28	3 * 38	6 27	19 10 24	28 25	2 6												
A	9 49	1 46	25 44	19 Δ 31	3 13 52	7 19 12	20 38	29 42	1 42												
6	22 54	0 36	26 43	19 19 33	4 7	7 57	21 53	1 6 2	1 18												
7	5 45	0 52	27 43	19 36	4 21	8 42	23 8	21 6 23	0 54												
8	18 23	1 42	28 42	19 □ 39	4 36	9 27	24 6 22	3 4 6	0 32												
9	0 51	2 44	29 24 12	19 2 43	4 50	10 * 13	25 13 37	5 10	0 8												
10	13 14	3 36	0 41	19 * 46	5 8	10 19 58	26 51	6 36	0 N 18												
11	25 20	4 19	1 41	19 13 50	5 19	11 43	28 6	8 3	0 40												
A	7 19	4 50	2 40	19 54	5 34	12 □ 28	29 20	9 * 32	1 4												
13	19 17	5 8	3 40	19 57	5 48	13 11 13	Y 35	11 5 4	1 28												
14	1 10	5 10	4 * 39	20 1	6 * 3	13 59	1 * 50	12 38	1 51												
15	13 1	5 0	5 38	20 6 5	6 10 17	14 Δ 44	3 2 4	14 □ 14	2 15												
16	24 58	4 37	6 37	20 14 8	6 □ 32	15 4 30	4 □ 19	15 3 52	2 39												
17	7 4	4 2	7 □ 36	20 12	6 23 46	16 15	52 133	17 Δ 32	3 1												
18	19 22	3 19	8 1 36	20 16	7 1	17 1	6 48	18 23 54	3 24												
A	18 59	2 27	9 Δ 35	20 20	7 Δ 15	17 46	8 Δ 2	20 34	3 48												
20	14 58	1 17	10 14 34	20 * 24	7 12 30	18 8 32	9 12 17	22 - 15	4 12												
21	28 21	0 6	11 33	20 10 29	7 44	19 7 17	10 31	23 * 57	4 35												
22	12 13	1 N 8	12 32	20 □ 33	7 59	20 3	11 46	25 40	4 57												
23	26 31	2 20	13 31	20 14 38	8 8 13	20 48	13 10	27 8 24	5 20												
24	11 12	3 28	14 30	20 Δ 43	8 19 28	21 - 34	14 8 15	29 2 8	5 44												
25	26 8	4 17	15 29	20 15 48	8 42	22 17 19	15 5 30	0 54	6 6												
A	11 13	4 52	16 28	20 5	8 57	23 □ 5	16 44	2 42	6 29												
27	26 13	5 5	17 27	20 58	9 Δ 11	23 20 50	17 58	4 Δ 32	6 52												
28	11 ♀ 2	4 59	18 Δ 26	21 8 2	9 21 26	24 * 36	19 Δ 13	6 15 24	7 13												
29	25 41	4 32	19 13 24	21 17 7	9 40	25 22 21	20 15 27	8 18	7 36												
30	9 38	3 50	20 □ 23	21 12	9 □ 55	26 7 21	□ 41	10 □ 14	7 59												
31	23 23	2 57	21 20 22	21 17	10 0 9	26 52	22 35 5	12 1 13	8 20												

Clock fast.	☉	☿	♊	♈	♉	♊	♈	♉	♊	♈	♉	♊	♈	♉	♊	♈	♉	♊	♈	♉	♊	Helio-centric Motions.
6	8	40	29	21	26	43	25	53	5	36	6	26	15	25	22	31						
12	6	50	29	10	24	40	26	6	6	9	9	59	24	45	9 57	27						
18	4	58	28	56	8	36	26	20	6	41	13	34	4 20	27	36							
24	3	7	28	38	14	30	26	34	7	15	17	11	13	54	17	58						
31	1	6	28	12	21	22	26	49	7	53	21	26	25	5	16	17						

April hath XXX Days.

English Account

Roman Account

New Moon 8 Day 29 minutes past 1 in the Morning.
 First Quarter 16 Day 4 minutes past 5 in the Morning.
 Full Moon 23 Day 58 minutes past 1 in the Morning.
 Last Quarter 29 Day 58 minutes past 5 in the Afternoon.

Saints Days and Terms.		Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1	All Fools	2M 35	Idle and scurrilous	7 M 0	Good Spring	12
A	Easter Sunday	3 9	Pamphlets are about	7 54	Weather	E
3	Easter Mond.	3 39	this Time spread a-	8 41	at the	14
4	Easter Tuesday	4 3	bread, wilifying and	9 29	* ♀	15
5	Martianus	4 26	reproaching Persons of	10 15	Beginning.	16
6	Ireneus	4 51	high Rank; no matter	10 58		17
7	Bernacus	5 10	whether justly or un-	11 43	Fruitful	18
8	Dionysius	5 40	justly, the Bait is	0 A 28	♂ ☉ ♀ * ♂ ♀	19
A	Low Sunday	6N 32	caught and swallowed	1 12	Apogee	E
10	Apollonius	7 40	down with Greediness.	1 57	* ♂ ♀	21
11	Leo	8 38		2 44	Showers	22
12	O. & C. T. ba.	9 35	For like the World	3 31	♂ ♀ ♀	23
13	Hermenegit	Morn.	Mens Jobbernowls,	4 17	now about.	24
14	Tibertus	0 23	Turn round upon	5 6		25
15	Pr. Will. born	1 7	their Ears, the	5 55		26
A	2 S. aft. Easter	1 48	Poles;	6 45		E
17	Amceras	2 21	And what they're	7 35		28
18	Valerian	2 50	confidently told,	8 25		29
19	Term begins	3 19	By no Sense else can	9 16		30
20	Sulpitius	3 45	be controul'd.	10 12		May
21	Chiselmus	4 11		11 7	Very warm	1
22	Salerius	4 38		Morn.		2
A	3 S. aft. Easter	rises	Scorpion's Heart	0 3	St. George	E
24	Saba	9 31	1 25 Morning.	1 1	Perigee	5
25	St. Mark	10 44		2 1	towards the	6
26	Clerus	11 45	Serpent's Head	3 2	* ☉ ♂	7
27	Walburga	Morn.	2 23 Morning.	4 1	End, with	8
28	Vitalis	0 36		4 59	brisk Gales	9
29	Tycheus	1 16	Shining Harp	5 54	of Wind.	10
A	4 S. aft. Easter	1 49	3 23 Morning.	6 45		E

M	Length	Days	Saturn	Jupiter	Mars	Venus	Merc.	Aries	M
D	of Days	increase	fets	rises	rises	fets	fets	South	D
6	13 54	6 36	11N 54	4M 44	3M 43	7 N 9	6N 40	22 16 —	17
12	14 18	7 0	11 34	4 26	3 29	7 35	7 39	21 53 +	23
18	14 41	7 22	11 15	4 6	3 15	7 57	8 33	21 31 —	29
24	15 3	7 45	10 55	3 45	2 59	8 18	9 24	21 18 —	5
30	15 24	8 6	10 34	3 23	2 44	8 38	9 53	20 45 —	11

Days	Sun. Rise.	Sun. Set.	Day Break.	April 1738.												Weaver.		
6	5 3	6 58	2 39	0 S 58	1 S 8	1 S 25	0 S 54	0 S 52										
12	4 52	7 10	2 20	0 57	1 8	1 29	0 43	0 N 11										
18	4 40	7 21	1 47	0 57	1 8	1 33	0 30	1 12										
24	4 29	7 32	1 32	0 56	1 9	1 36	0 17	2 1										
30	4 18	7 43	0 55	0 55	1 9	1 38	0 2	2 24										
																		Plan. Lat.
M. D.	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. N.	
1	6 ^h 48	1 N 57	22 21	21 22	10*23	27 38	24 9	14*13	8 42									
A 19	52	0 46	23*19	21Δ27	10 7 37	28 6 23	25*23	16 14 14	9 5									
3	2 ^h 41	0 S 22	24 7 18	21 3 33	10 52	29 17 9	26 12 38	18 16	9 26									
4	15 15	1 28	25 16	21 0 38	11 6	29 54	27 52	20 18	9 47									
5	27 40	2 30	26 15	21 12 44	11 20	0*40	29 7	22 21	10 9									
6	9 ^h 54	3 33	27 13	21*49	11 6 34	1 26	0 21	24 20	10 30									
7	22 0	4 6	28 12	21 24 55	11 34 8	2*11	1 6 35	26 6 35	10 51									
8	4 8	4 38	29 11	22 1	12 3	2 22 57	2 22 49	28 11 48	11 12									
A 15	53	4 55	0 8	9	12 17	3 42	4	1 8	5									
10	27 47	5 2	1 7	22 12	12 31	4 27	5 18	3 22	11 33									
11	9 ^h 38	4 55	2 6	22 18	12*45	5 14 12	6 32	5 35	12 13									
12	21 31	4 34	3 4	22 6 24	12 6 59	5 57	7 4	7 42	12 33									
13	3 26	4 2	4*2	22 2 30	13 0 13	6 43	9*0	9*47	12 53									
A 14	15 31	3 19	5 1	22 36	13 20 27	7 7 28	10 12 14	11 55 1	13 13									
15	27 48	2 26	5 0 59	22 43	13 41	8 13	11 28	13 53	13 33									
A 16	10 19	1 25	6 17 57	22*49	13 55	8 59	12 0 42	15 0 55	13 52									
17	23 11	0 17	7 55	22 24 55	14 7 9	9 44	13 5 56	17 12 55	14 11									
18	6 12	0 N 52	8 53	23 1	14 23	10 8 29	15 16	19 54	14 29									
19	20 17	2 1	9 51	23 0 8	14 37	11 7 1	16 16 24	21 52	14 48									
20	4 36	2 57	10 49	23 5 14	14 8 50	12 0	17 38	23 3 49	14 6									
21	19 21	4 0	11 48	23 20	15 16 4	12 46	18 51	25 45	15 24									
22	4 11 29	4 39	12 8 46	23 7 27	15 18	13 31	20 5	27 40	15 42									
A 19	4 5	4 58	13 14 44	23 33	15 31	14 15 1	21 8 19	29 8 34	16 0									
24	5 7	4 56	14 42	23 40	15 4	15 0	22 3 33	11 26	16 16									
25	20 12	4 34	15 40	23 8 47	15 17 58	15 16 46	23 47	3 18 13	16 33									
26	4 ^h 57	3 53	16 38	23 6 53	16 0 12	16*31	25 0	4 55	16 51									
27	19 18	2 59	17 13 6	24 0	16 19 25	17 20 16	26 14	6 33	17 7									
28	3 ^h 12	1 56	18 34	24 7 16	16 38	18	1 27 13 28	8 8	17 25									
29	16 36	0 48	19 0 32	24 14	16*52	18 4	18 42	9 10 38	17 39									
A 29	38	0 S 20	20 6 30	24 14 21	17 0 5	19 31	29 0 56	11 6	17 54									
Watch flo.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.					
6	0 29	27 46	27 14	27 3	8 26 25	6 4	41	15 58										
12	1 48	27 13	3 11	27 16	8 59 28	48	14 18	20 49										
18	2 51	26 42	8 54	27 30	9 32	2 31	23 56	28 13 32										
24	3 35	26 6	14 42	27 43	10 5 6	15 3	3 36	48 133										
30	3 59	29 29	20 30	27 57	10 38 10	1 13	10 51	29										

May hath XXXI Days.

New Moon 7 Day 32 minutes past 5 in the Afternoon.
 First Quarter 15 Day 10 minutes past 5 in the Afternoon.
 Full Moon 22 Day 7 minutes past 9 in the Morning.
 Last Quarter 29 Day 45 minutes past 5 in the Morning.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Phil. and Jac.	2M 19	A mischievous Project	7 34	
2 Athanasius	2 42	is now a hatching, it	8 9	Rough Winds.
3 Diodorus	3 2	seems to be of a mi-	8 53	Perhaps
4 Florianus	3 24	litary Nature; but	9 45	Thunder,
5 Gothardus	3 43	whatever Nature it is	10 32	Apogee
6 John Por. Lat.	4 5	of, it seems to be car-	11 11	*♂♂
7 Rogat. Sunday	sets	ried on with great	11 56	♂♂ with
8 Stanislaus	8N 32	Hypocrisy and Deceit.	0A 42	frequent Storms
9 Greg. Naz.	9 33	Thus many chuse	1 29	of Hail and
10 Gordianus	10 24	that cursed Sin	2 18	Rain.
11 Ascension Day	11 12	Hypocrisy to set up	3 4	
12 Pancratia	11 52	in;	3 54	
13 Gliceria	Morn.	Because it is the thri-	4 43	
14 A. Sund. & Afe.	0 26	ving'st Calling,	5 32	Pleasant
15 Term ends	0 56	The only Saints-Bell	6 18	Weather
16 Ubaldu	1 21	that rings all in.	7 8	*♂♀
17 Bernardus	1 48	Serpent's Neck	7 59	a few Days.
18 O. & C. T. ends	2 12	at Night.	8 50	
19 Diascorus	2 36		9 44	
20 Dr. Oates	3 4	North Ballance	10 42	
21 A. Whit-Sunday	3 36	9 56 at Night.	11 42	Perigee
22 Juliana	rises		Morn.	♂♂♀♀
23 Desideria	9N 29	Shining Harp	0 43	
24 Ember-Week	10 28	1 48 Morning.	1 46	Now expect
25 Urbanus	11 13		2 44	cold Winds
26 Augustin	11 50	Bright * Vulture	3 42	with frequent
27 Bede	Morn.	2 45 Morning.	4 36	Showers of
28 A. Trinity Sund.	0 19		5 26	Rain.
29 K. Ch. II. Rest	0 43		6 13	
30 Ps. An. & C. b	1 6	30 Serpent's Head	6 59	*♂♀
31 Petronella	1 27	12 3 at Night.	7 41	

M Length	Days	Saturn	Jupiter	Mars	Venus	Mer.	Aries	M
D of Days	increase	sets	rises	rises	sets	sets	South	D
6 15	43	8 25	10N 14	3 M 0	2M 27	8N 51	10 N 6	20 21
12 16	0	8 42	9 55	2 40	2 10	9 9	10 3	19 57
18 16	15	8 57	9 35	2 18	1 52	9 22	9 30	19 33
24 16	27	9 9	9 12	1 56	1 35	9 34	9 4	19 8
31 16	37	9 19	8 49	1 30	1 15	9 45	8 11	18 39

May 1738.

Weav

4	9	7	52	o	S	54	1	S	10	1	S	41	N	2	N	17	Plan. Lat.
4	1	8	0	o	53	1	11	1	43	o	28	1	36	1	36		
3	53	8	8	No real	o	52	1	12	1	45	.	o	24	o	24		
3	47	8	13	Night.	o	52	1	12	1	47	o	55	1	17	1		
3	42	8	19		o	51	1	13	1	48		3	3	13			

Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. N.						
12 23	1 S 21	21*	27	24	□	28	17	18	20	16	1	1	10	12	□	31	18 10					
24 48	2 26	22	19	24	24	43	17	31	21	16	1	2*	24	13	0	52	18 24					
6 5	3 18	23	23	24	42	17	0	44	21	46	3	17	37	15*	9	18 39						
19 3	4 2	24	20	24*	50	17	22	57	22	31	4	51	16	18	21	18 53						
18 1	4 34	25	18	24	12	57	18	10	23	16	6	5	17	29	19	7						
12 55	4 53	26	16	25	4	18	23	24*	1	7	19	18	34	19	21	19 21						
24 47	5 0	27	14	25	11	18	36	24	24	45	8	33	19*	34	19	35						
6 3	4 53	28	5	11	25	19	18	48	25	30	9	0	46	20	31	19 48						
18 31	4 33	29	9	25	0	26	19*	12	5	□	15	11	7	0	21	0	20 0					
9 27	4 1	0	□	7	25	14	33	19	7	14	27	16	0	12	14	22	6	14	20 13			
12 34	3 19	1	4	25	41	19	□	29	27	44	13	27	22	58	20	25						
24 44	2 27	2*	22	5	48	19	14	40	28	△	19	14	41	23	38	20	36					
6 59	1 28	21	65	9	25	55	19	52	29	8	14	15*	55	24	14	20	48					
19 32	0 24	3	57	16*	2	20	△	5	29	59	17	19	8	24*	46	20	59					
2 19	0 N 44	4	□	54	26	12	10	20	1	17	0	7	43	18	22	25	10	13	21 9			
15 27	1 50	5	5	52	26	□	17	20	29	1	28	19	□	35	25	□	36	21 20				
29 4	2 58	6	△	49	26	19	25	20	41	2	8	12	20	8	49	25	18	54	21 29			
13 14	3 48	7	13	47	26	△	33	20	8	53	2	6	56	22	△	2	26	△	7	21 39		
27 47	4 30	8	44	26	22	40	21	13	5	3	40	23	17	16	26	22	15	21	48			
12 14	4 55	9	42	26	48	21	17	4	24	24	29	26	20	21	56							
8 1	4 59	10	8	39	26	56	21	28	5	△	8	25	43	26	△	21	22	5				
1 21	4 41	11	2	13	27	8	3	21	△	40	5	12	53	26	8	56	26	8	16	22 14		
34 4	3 12	34	27	22	11	21	14	52	6	□	37	28	6	10	26	20	7	21	22			
W 32	3 13	13	31	27	19	22	□	4	7	14	21	29	23	25	54	22	28					
4 2	2 7	14	29	27	27	22	14	15	8*	5	0	0	37	25	37	22	34					
5 0	56	15	△	27	27	34	22*	27	8	18	49	1	50	25	△	16	22	40				
39 0	S 15	16	6	23	27	△	42	22	20	38	9	33	3	△	4	24	22	51	22 47			
37 1	22	17	□	20	27	4	50	22	49	10	17	4	15	17	24	24	22	53				
21 2	25	18	18	27	□	57	23	0	11	1	5	31	23	□	55	22	58					
18 3	3 19	19	15	23	13	23	11	11	0	45	6	□	44	23	5	24	23	3				
c 4	2	20*	12	28	13	23	0	22	12	17	29	7	6	57	22*	51	23	7				

☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio-centric Motions.
24 51	26	16	28	11	11	11	13	47	22	58	0	5	5	
24 14	2	7	28	24	11	44	17	34	2	40	22	10	10	
23 40	7	47	28	38	12	17	21	22	12	24	10	14	14	
13 6	13	31	28	51	12	50	25	10	22	8	27	50	50	
2 26	20	12	29	7	13	29	29	36	30	31	17	7	6	

June hath

English Account

New Moon 6 Day 30 minutes past 8 in the Mo
First Quarter 14 Day 1 minute before 1 in the 1
Full Moon 20 Day 30 minutes past 3 in the Af
Last Quarter 27 Day 40 minutes past 7 in the A

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South
1 Ox. & Cam. T. b	1 M 47	A subtle piece of Vil-	8 M 2
2 Term begins	2 7	lany about this time	8 1
3 Pauli	2 31	comes to light.	9 2
4 1 S. aft. Trin.	2 57		10 3
5 Boniface	3 26	Serpent's Head	11 4
6 Norbertus 31	sets	11 33 at Night.	0 A
7 Flavia	9 N 5		0 1
8 Medardus	9 49	A noble Design mis-	1 2
9 Omphirius	10 25	carries; Misunder-	2 3
10 Getulius	10 58	standings arise amongst	3 4
11 2 S. aft. Trin.	11 22	St. Barnabas, K. G. II.	4 5
12 Basilides	11 47	(Inaug.	5 6
13 Cyrillus	12 0	Princes and Grantees.	6 7
14 Tiburtius 32	0 12		7 8
15 K. G. II. Procl.	0 37	Shining Harp	8 9
16 Rulandus	1 4	12 33 at Night.	9 10
17 Alban	1 32	A sprightly young Fe-	10 11
18 3 S. aft. Trin.	2 4	male through in over-	11 12
19 Garvagius	2 48	Stacy meets the Froons	12 1
20 Edward 33	rises	of him' wile Smiles	1 2
21 Term ends	9 N	would be more accept-	2 3
22 Paulinus	9 38	able.	3 4
23 Agripina	10 13	The raging Tortures	4 5
24 St. John Bapt.	10 39	of a slighted Lover;	5 6
25 4 S. aft. Trin.	11 6	My Affair Art can-	6 7
26 John & Faus.	11 25	not to you discover;	7 8
27 Levinus 34	11 47	But can predict could	8 9
28 Leo	12 8	the recall Time past;	9 10
29 St. Peter & Paul	12 29	She'd be more wise,	10 11
30 Corn. Pauli	12 55	and learn to hold	11 12
		him fast.	

M Length	Days	Saturn	Jupiter	Mars	Ve
D of Days	increase	rises	rises	rises	D
6 16	41 9 23	3 M 59	1 M 6	12 N 54	9
12 16	42 decreas.	3 41	0 40	12 37	9
18 16	39 0 3	2 17	0 17	12 30	9
24 16	37 0 11	2 56	11 N 53	12 1	9
30 16	22 0 20	2 34	11 35	11 46	9

Thermometer in south Ca

ch	fift	O	N	E	I	L	V	T	G	X	Z	S	P	M
0	14	21	59	25	56	29	20	14	2	3	24	13	16	3 49
1	32	21	35	ivv	39	29	34	14	34	7	13	23	21	27
2	47	21	15	7	22	29	4	15	8	11	0 21	17	10	57
3	54	20	59	13	5	0 3	1	15	4	14	48	11	31	3 12
4	50	20	47	18	49	0	15	16	3	18	3	22	15	0 37

Profrain June 11 0 8 4 22 52
~~0 8 4 22 52~~
 42 0 8 4 22 52

July hath XXXI Days.

New Moon 5 Day 4 minutes past 10 at Night.
 First Quarter 13 Day 56 minutes past 7 in the Morning.
 Full-Moon 19 Day 56 minutes past 11 at Night.
 Last Quarter 27 Day 8 minutes past 11 in the Morning.

English Account

	Saints Days.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects Weather
1	Rumoldus	0M 55		8M 27	Cooling G
2	A 5 S. aft. Trin.	1 24	Bright * Vulture	9 7	Apogee
3	Tryphon	1 59	11 57 at Night.	9 59	♂ ♀ at
4	Cam. Comme.	2 40	35	10 48	Beginning.
5	Anselm	sets	Religious Broils are	11 37	* ♂ ♀
6	Sixtus	3N 22	now on foot; and a no-	0A 25	
7	Ibo. Becket	8 55	table Person of the long	1 17	
8	Procopius	9 26	Robe meets with Dis-	2 4	
9	A 6 S. aft. Trin.	9 51	grace.	2 53	Now very
10	Sept. Fratr.	10 14		3 41	☐ ☉ ♀ wi
11	Pius	10 37	Pegasus's Mouth	4 28	☐ ♀ ☉ Cl
12	Nabor	11 1	1 12 Morning.	5 17	of Thund
13	Mildreda	11 26		6 7	
14	Bonoventura	11 57	Shining Harp	7 1	
15	Swithun	Morn.	10 8 at Night.	7 57	Perigee
16	A 7 S. aft. Trin.	0 34		8 56	☐ ♀ ☉
17	Kenelmus	1 19	About this time expect	9 56	Brisk Wi
18	Symphorus	2 17	to bear of an eminent	10 57	Driving
19	Rufinus	3 16	Marriage.	11 59	Showers
20	Margaret	rises	Pegasus's upper Wing	Morn.	
21	Dog Days begin	3N 38	2 3 Morning.	0 55	
22	M. Magdalen	9 7		1 47	♂ ☉ ♀
23	A 8 S. aft. Trin.	9 29	Bright * Vulture	2 36	
24	Christiana	9 50	10 39 at Night.	3 25	
25	St. James	10 11		4 8	
26	Anna	10 33	A secret Conspiracy,	4 52	Wet
27	Martha	10 57	or fly Stratagem about	5 38	☐ ♂ ♀
28	Celsus	11 25	this time miscarries.	6 24	Wi
29	Beatus	11 57		7 10	2A
30	A 9 S. aft. Trin.	Morn.			

[illegible]

August hath XXXI Days.

New Moon 4 Day 56 minutes past 11 in the Morning.
 First Quarter 11 Day 18 minutes past 1 in the Afternoon.
 Full Moon 18 Day 5 minutes past 10 in the Morning.
 Last Quarter 26 Day 18 minutes past 5 in the Morning.

English Account

Saints Days.	Moon rises	The Southing of Fixed Stars.	Moon Setteth	Aspects and Weather.			
1 Lammas Day	1M 20	Merchants flourish.	6M 34	Driving			
2 Stephanus	2 11	Some notable Clerk or	10 21	Mists, or			
3 Inv. Stephen	3 13	Accountant gains Pro-	11 12	gentle			
4 Arisfarcius	sets	motion.	0 A 1	* 4 20 Eclip.			
5 Oswould	7N 56	Andromeda's Head	0 51	visible			
A 10 S. aft. Trin.	8 21	2 5 Morning.	1 39	Showers.			
7 Donatus	8 45		2 26				
8 Cyriacus	9 11	Pegasus's Mouth	3 17				
9 Romanus	9 38	11 28 at Night.	4 6	Very hot.			
10 Lawrence	10 4		4 58	Perhaps some			
11 Tiburtus	10 39	Crowns and Mitres	5 55	Perils			
12 Clara	11 20	now agree, and a re-	6 54	20V			
A 11 S. aft. Trin.	Morn.	verend Prelate is pro-	7 50	by			
14 Eusebius	0 10	moted to Honour; but	8 49	LO3			
15 Assump. Maria	1 12	on the other hand, a	9 49	Taunder			
16 Ambrosius	2 14	warlike Officer meets	10 46	Showers.			
17 Bonifacius	3 30	Disgrace.	11 43				
18 Helena	rises		Morn.				
19 Julius	7N 34		0 32	Cloudy and			
A 12 S. aft. Trin.	7 53	Bright * Vulture	1 2	* 0 1			
21 Bernard	8 18	8 52 at Night.	2 6	more cool.			
22 Timotheus	8 41		2 52				
23 Quiriacus	9 5	Pegasus's upper Wing	3 37				
24 St. Barthol.	9 32	11 55 at Night.	4 23				
25 Ludovicus	10 1		5 9	Aspects			
26 Zephirinus	10 38	Andromeda's Girdle	5 54	0 0 0 0 0			
A 13 S. aft. Trin.	11 19	1 52 Morning.	6 43	Cold Winds,			
28 Dog Days end	Morn.		7 32	with frosty			
20 Decol. John Bp.	0 10		8 19	Mornings.			
30 Gaudencia	1 9	Whale's Jaw	9 8				
31 Adriarius	2 14	3 29 Morning.	9 58	3 1 1			
M Length of Days	Days deceas.	Saturn rises	Jupiter rises	Mars rises	Venus sets	Merc. sets	Aries South.
1 14 29	2 13	12N 26	9N 12	10N 11	8N 16	7N 45	14 11 +
12 14 6	2 30	12 7	8 49	9 58	8 1	7 36	13 50 -
18 13 47	3 1	11 47	8 27	9 44	7 49	7 26	13 28 -
24 13 17	3 25	11 28	8 6	9 31	7 38	7 8	13 6 -
31 12 49	3 53	11 5	7 41	9 15	7 25	6 52	12 41 -

Day	Sun Rife.	Sun Set.	Day Break.	August 1738. Weaver.									
6	4 45	7 14	2 7	0 S 47	1 S 23	1 S 29	0 N 51	1 N 6	Plan. Lat.				
12	4 57	7 2	2 27	0 47	1 29	1 24	0 27	0 32					
18	5 8	6 50	2 47	0 47	1 31	1 19	0 8	0 20					
24	5 20	6 38	3 1	0 47	1 32	1 13	0 S 13	1 10					
31	5 35	6 24	3 25	0 47	1 33	1 5	0 39	2 9					

M Moon's D	Moon's Place.	Moon's Lat.	☉	☽	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. N.
1	14 24 45	3 6 19	25	5 7 54	0 18	24 16	23 1	23 38	15 5								
2	27 2	2 6 20	23	6 0	0 20	24 20 54	24 19 13	11 29	14 47								
3	9 51 37	1 1 21	20	6 7	0 6 21	25 20 15	25 2	3 18	14 25								
4	22 18	0 N 12	26 18	6 13	0 22	26 1	26 36	5 5	14 6								
5	5 23	1 22	23 0 16	6 19	0 15 22	25 7 40	27 48	6 3 50	13 47								
A 13	37	2 29	24 14	6 2 29	0 23	27 1	29 0	8 32	13 28								
7	2 15	3 31	25 11	6 31	0 23	27 16 50	20 11	10 14	13 9								
8	10	4 19	26 9	6 8 37	0 24	28 2	1 23	11 55	12 50								
9	0 11	4 56	27 16 7	6 13	0 24	28 55	2 34	13 35	12 30								
10	4 10	5 14	28 5	6 11 49	0 23	29 34	3 45	15 14	12 10								
11	28 19	5 14	29 3	6 55	0 22	28 8	4 57	16 2 52	11 49								
12	12 34	4 56	11 1	7 1	0 21	0 3 42	6 12 8	18 0 28	11 29								
A 26	42	4 16	0 9	7 2 6	0 20	1 1	7 19	20 11 2	11 9								
14	10 53	3 22	18 57	7 18 12	0 6 20	1 48	8 20 30	21 13 5	10 48								
15	5	1 2	20 54	7 18	0 19	2 21	9 41	23 20 7	10 27								
16	9 9	1 3	3 53	7 23	0 9 13	2 13 4	10 52	24 38	10 6								
17	23 2	0 S 7	48 51	7 29	0 17	3 26	12 4 3	26 8	9 45								
18	6 45	1 27	52 49	7 34	0 12 15	3 19 55	13 14	27 36	9 24								
19	20 9	2 37	6 47	7 2 39	0 13	4 31	14 25	29 8 3	9 2								
A 3	13	3 3	7 45	7 14	0 11	5 3	15 35	29 28 8	4 1								
21	15 57	4 20	8 43	7 8 49	0 8	5 4 34	16 46	1 52	8 19								
22	28 24	4 52	9 41	7 54	0 6	6 5	17 2 57	3 15	7 58								
23	10 43	5 8	10 24 39	7 19 59	0 3 3	6 35	19 7	4 37	7 34								
24	22 45	5 14	11 38	8 4	0 0	7 4	20 18	5 58	7 13								
25	4 44	5 5	12 36	8 9	29 57	7 6 33	21 29	7 18	6 50								
26	16 38	4 42	13 17 34	8 14	29 51	8 6 2	22 40	8 6 3	6 27								
A 23	28	4 9	14 33	8 18	29 50	8 31	23 13 50	9 12	6 5								
28	10 29	3 21	15 31	8 20 23	29 3 47	8 50 25	1 11 23	4	5 43								
29	22 42	2 25	16 11 29	8 28	29 43	9 28	26 12	15	5 20								
30	5 8	1 22	17 28	8 32	29 14 39	9 58	27 5 22	13 25	4 57								
31	17 51	0 14	18 27	8 36	29 35	10 9 27	28 32	14 19 33	4 36								

Watch fast	☉	☽	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.
6	3 37	20 28	24 14	1 38	19 37	11 32	21 44	15 33								
12	2 15	20 0	1	1 52	20 10	15 10	17 4	4 51								
18	0 36	20 26	5 49	2 5	20 43	18 47	10 48	22 19								
24	11 16	20 23	11 38	2 19	21 16	22 20	19 8	57								
31	3 35	20 15	18 26	2 34	21 54	25 30	17 23	28 16								

September hath XXX Days.

English Account

New Moon 2 Day 57 minutes past 11 at Night.
 First Quarter 9 Day 44 minutes past 6 at Night.
 Full Moon 16 Day 52 minutes past 10 at Night.
 Last Quarter 25 Day 29 minutes before 1 in the Morning.

Saints Days.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 <i>Giles</i> Lon. bur. 1666 A 14 S. aft. Trin.	3M 21 sets	Scurrilous Invektives and Lying Pamphlets spring from the Press; which, if abusive enough, is sure to gain Applause.	10 48	This Month begins with very pleasant Weather.
4 Marcellus	7 22		1 25	
6 Berlinus	7 49		2 15	
6 Magnus	8 14		3 7	
7 Johannes	8 47		4 2	
8 Nat. Maria	9 27	The World is naturally averse,	4 59	Perigee
9 Gorgonius	10 17	To all the Truth it fees and hears;	5 56	☿ ♀
A 13 S. aft. Trin.	11 14	Equal Day and Night	6 57	Mists or gentle Showers.
11 Protus	Morn.		7 51	
12 Emswida	0 17	But swallows Non-sense and a Lye	8 46	
13 Amantius	1 26	With Greediness and Gluttony;	9 41	
14 Holy Rood	2 37	And tho' it have the Pique and long,	10 32	
15 Valerianus	3 51	'Tis still for something in the Wrong:	11 20	
16 Euphemia	rises	As Women long when they're with Child,	Morn.	
A 16 S. aft. Trin.	6N 32	For Things extravagant and wild;	0 8	Wet and
18 Wincecock	6 54	For Meats ridiculous and fulsome,	0 54	☿ ♀ ferè
19 Januarius	7 16	But seldom any thing that's wholesome.	1 38	Windy now
20 Timber-Week	7 40	Aldebaron	2 23	☿ ☉
21 St. Matthew	8 10		3 10	about.
22 Maritius	8 42		3 56	
24 Linus	9 24		4 44	
A 17 S. aft. Trin.	10 6		5 34	
25 Cleopher	11 9		6 21	
26 Cyprianus	12 0		7 8	☿ ♀
27 Cos. & Dan.	Morn.		8 3	Dragly
28 Privatus	1 6		8 51	Weather.
29 St. Michael	2 17		9 37	☿ ☉ to
30 Leopardus	3 34	3 15 Morning.	10 25	the End.

M	Length of Days	Days decrea.	Saturn rises	Jupiter rises	Mars rises	Venus sets	Merc. sets	Aries South.
6	12 24	4 18	10N 47	7N 18	9 N 2	7N 13	6N 36	12 19 +
12	11 59	4 43	10 26	6 55	8 47	7 1	6 15	11 58 -
18	11 34	5 8	10 5	6 32	8 39	6 49	5 54	11 36
24	11 9	5 33	9 46	6 8	8 15	6 43	5 31	11 14 +
30	10 44	5 58	9 25	5 45	7 57	6 36	5 9	10 52 +

Days	Sun Rife.	Sun Set.	Day Break.	September 1738. Weaver.												Plan. Lat.
6	5 47	6 11	3 41	0 S 47	1 S 34	0 S 57	1 S 3	2 S 55								
12	6 0	5 59	3 56	0 47	1 55	0 48	1 26	3 28								
18	6 13	5 46	4 10	0 47	1 36	0 38	1 49	3 38								
24	6 25	5 34	4 24	0 47	1 36	0 27	2 11	3 C								
30	6 37	5 23	4 36	0 47	1 37	0 16	2 31	1 23								

M	Moon's D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. N.
1	0	14	49	0 N 56	19 25	8*40	29 21 30	10 55	29 22 42	15 34	4 13							
2	14	7	2	6 20	23	8 14 44	29 26	11 18 23	0 11 52	15 32	3 49							
A	27	45	3	9 21	12 22	8 0 48	29 21	11 50	2 17	28	3 26							
4	11	54	4	2 22	21	8 19 52	29 15	12 17	3 11	18 20	3 3							
5	26	13	4	4 23	19	8 15 56	29 8 11	12 1 45	4 6 21	19 11 9	2 39							
6	10	14	5	5 24	18	9 21 0	29 5 6	13 8	5 15 31	19 57	2 17							
7	25	3	5	10 25	*17	9 3 29	0 13 33	6 40	20 50	1 53								
8	9	22	4	55 25	0 15	9 7 28	54 13 8	57 7 50	21 *41	1 30								
9	23	38	4	20 27	14	9 10 28	14 8 21	8 59	22 23 31	1 6								
A	7	44	3	31 28	7 13	9 8 14	23 9 42	14 44	10 *9	23 19	0 43							
11	29	39	2	30 29	12	9 3 17	28 13 36	15 8	11 5 18	24 6	0 19							
12	5	26	1	21 14	11	9 20	28 12 50	15 32	12 0 28	24 4 50	0 4							
13	19	5	0	8 1	10	9 23	28 *23	15 6 55	13 14 37	15 18	0 S 28							
14	2	27	1 S	4 2	8	9 12 26	23 17 17	16 18	14 46	25 11 38	0 51							
15	15	43	2	13 3	7	9 13 29	28 10	16 40	15 55	25 49	1 15							
16	28	49	3	14 4	6	9 0 32	28 4	17 2 1	17 0 42	25 58	1 39							
A	11	38	4	4 5	5	9 20 35	27 57	17 *21	13 12 26	8 3	2 1							
18	24	8	4	38 6	4	9 38	27 0 50	17 11 41	19 21 25	8 59	2 25							
19	6	32	4	59 7	3	9 *40	27 7 43	18 0	20 29	25 4 48	2 48							
20	18	43	5	7 8	2	9 6 42	27 36	18 19	21 8 38	25 28	3 12							
21	0	45	5	0 9	2	9 45	27 28	18 37	22 6 46	25 1	3 35							
22	12	40	4	40 10	1	9 47	27 21	18 55	23 55	24 26	3 58							
23	24	27	4	8 10	0	9 49	27 *14	19 13 13	25 3	23 40	4 22							
A	6	22	3	26 11	59	9 0 51	27 5 7	19 31	26 11	22 0 45	4 45							
25	18	18	2	35 12	12 58	9 7 53	26 59	19 47	17 19	21 47	5 8							
26	0	25	1	37 13	58	9 55	26 17 51	20 3	28 20 27	20 6 46	5 31							
27	12	47	0	32 14	*57	9 56	26 44	20 *18	29 35	19 *41	5 54							
28	25	36	0 N	36 15	4 57	9 58	26 36	20 14 32	4 0 42	18 12 32	6 17							
29	8	50	1	44 16	56	9 *59	26 2 28	20 45	11 0 50	17 19	6 40							
30	22	28	2	46 17	56	10 2	0 26 20	20 21 57	2 *57	16 4	7 3							

Clock flow	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helicentric Motions.	
6	5 40	20 4	24 18	2 48	22 27	0 1	10 52	15 31								
12	7 47	19 50	0 V 11	3 23	0 3	30 20	21 4	17								
18	9 46	19 31	6 4	3 15	23 33	6 57	29 50	25 42								
24	11 37	19 9	12 0	3 29	24 6	10 22	29 18	21 18								
30	13 15	18 42	17 56	3 42	24 39	13 45	18 48	21 V 45								

October hath XXXI Days.

English Account

Roman Account

New Moon 2 Day 12 minutes past 10 in the Morning.
First Quarter 9 Day 51 minutes past 1 in the Morning.
Full Moon 16 Day 43 minutes past 2 in the Afternoon.
Last Quarter 24 Day 21 minutes past 7 at Night.
New Moon 31 Day 42 minutes past 8 at Night.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
A 18 S. aft. Trin.	4M 52		11 19		R
1 Leadagar	sets	<i>A Martialist is about</i>	0 13	Fair and	13
2 Caoditus	6N 22	<i>this time prefer'd to</i>	1 6	☉☿	14
3 Franciscus	6 51	<i>Honour.</i>	2 1	warm, but	15
4 Thracia	7 30		2 57	Perigee	16
5 Faith	8 16		3 47	*☿	17
6 Julia	9 9		4 54	☿☿	18
A 19 S. aft. Trin.	10 16	Andromeda's Girdle	5 55	☐☿☿ fere	E
9 Dionisius	11 27	11 12 at Night.	6 50	somewhat	20
Ox. & C.T.be.	Morn.		7 45	windy.	21
11 Probus	0 36	K. Geo. II. Coron.	8 34		22
12 Walfridus	1 48		9 26		23
13 Edwardus	2 57	<i>One of the long Robe</i>	10 11		24
14 Calistus	4 14	<i>meets Disgrace, and a</i>	10 55		25
A 20 S. aft. Trin.	5 25	<i>Lady of Note under-</i>	11 39		E
16 Martinian	rises	<i>goes the Frowne of her</i>	Morn.		27
17 Etheldred Vir.	5N 49	<i>Husband.</i>	0 25	Now Wind	28
18 St. Luke	6 15		1 10	☿☿☿ and	29
19 Ptolemæus	6 44		1 56	Ap. & S. Ald.	30
20 Wendolin	7 21	Seven Stars	2 44	☿☿☿ 19 Day	31
21 Ursula	8 4	1 7 Morning.	3 32	☿☿☿ Rain	N
A 21 S. aft. Trin.	9 55	Prs. of Orange born.	4 20	☿☿☿ may	N
23 Term begins	9 47	First * of Aries	5 8	☿☿☿ be	N
24 Areta	10 52	11 0 at Night.	5 57	*☿☿ fere	4
25 Crispianus	12 0		6 43	expected.	5
26 Evaristus	Morn.	Aldebaron	7 33		6
27 Florentinus	1 13	1 40 Morning.	8 21	Gentle	7
28 St. Sim. & Jude	2 26		9 10	*☿☿	8
A 22 S. aft. Trin.	3 42		9 59	Showers at	E
30 Marcellus	5 6	K. Geo. II. born.	10 52	the End.	10
31 Wolfgang	6 29		11 46		11

M Length	Days	Saturn	Jupiter	Mars	Venus	Mer.	Aries	M
D of Days	decreas.	rises	sets	South	sets	rises	South	D
6 10 19	6 23	9 2	6 54	3 53	6 30	5 34	10 30	17
12 9 55	6 47	8 40	6 30	3 38	6 28	5 13	10 7 +	23
18 9 31	7 11	8 17	6 1	3 15	6 27	5 23	9 44 +	29
24 9 7	7 35	7 53	5 31	2 49	6 28	5 47	9 21 —	4
31 8 41	8 1	7 25	4 59	2 16	6 32	6 25	8 53 —	11

Days	Sun Rise.	Sun Set.	Day Break.	October 1738. Weaver.																Plan. Lat.
Days	Sun Rise.	Sun Set.	Day Break.	0	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	
6	6 49	5 9	4 49	0 S 47	1 S 37	0 S 2	2 S 49	0 S 36												
12	7 2	4 57	5 0	0 47	1 36	0 N 13	3 4	1 N 50												
18	7 14	4 45	5 11	0 47	1 35	0 28	3 17	2 7												
24	7 26	4 33	5 22	0 47	1 34	0 4	3 32	1 55												
31	7 37	4 22	5 33	0 46	1 33	1 6	3 29	1 17												
M. D.	Moon's Place.	Moon's Lat.	☾	☽	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl.	☉	S.	
A	6 ³⁶	3 ^N	18 ⁵⁵	10 [□]	1 ²⁵	12 ²¹	9	4 ¹⁹	4	14 ⁴²	7 ²⁵									
2	21 ³	4 ²⁸	19 ²²	10 [□]	2 ²⁶	8 ⁴	21 ^Δ	20	5 ¹¹	13 ¹³	29	7 ⁴⁸								
3	5 ³⁸	4 ⁵³	20 ⁵⁴	10 ^Δ	3 ²⁵	8 ⁵⁶	21 ¹	32	6 ¹⁸	12 ²⁴	8 ¹¹									
4	20 ²⁴	5 ²	21 ⁵⁴	10 ⁷	4 ²⁵	47 ²¹	4 ²	7 ²⁴	11 ⁴⁶	8 ³³										
5	5 ¹³	4 ⁴⁹	22 ⁵⁴	10 ⁵	5 ³⁵	39 ²¹	5 ¹	8 ³¹	11 ¹⁵	8 ⁵⁵										
6	19 ⁵⁶	4 ¹⁹	23 ⁵³	10 ⁶	6 ³⁵	Δ ³¹	21 ⁸	59	9 ⁶	38 ¹⁰	10 ⁵¹	9 ¹⁸								
7	4 ²⁰	3 ³²	24 ⁵³	10 ⁸	6 ³⁵	9 ²³	22 ⁴	7 ¹⁰	44 ¹⁶	10 ³³	9 ³⁹									
A	18 ³⁰	2 ³⁶	25 ⁵³	10 ¹⁰	7 ³⁵	14 ²²	14 ¹¹	50 ¹⁰	27 ¹⁰	1 ¹										
9	2 ²²	1 ²⁹	26 ⁵²	10 ⁷	7 ³⁵	11 ⁶	22 ²⁰	12 ⁵⁵	Δ ³²	10 ²³										
10	15 ⁵⁵	0 ¹⁹	27 ⁵²	10 ⁷	7 ³⁴	15 ²²	22 ¹⁴	20 ¹	10 ⁴⁸	10 ⁴⁴										
11	29 ¹²	0 ^S	28 ⁵²	R ^Δ	7 ²⁴	16 ⁵⁰	22 ¹²	13 ¹⁵	7 ¹¹	13 ¹¹	6									
12	12 ¹⁹	2 ²²	29 ⁵²	10 ²⁰	7 ²⁴	42 ²²	22 ¹⁶	12 ¹¹	51 ¹¹	26										
13	25 ¹³	3 ¹	30 ⁵²	10 ⁷	7 ²⁴	34 ²²	19 ³⁷	17 ⁸	17 ¹²	37 ¹¹	48									
14	7 ⁵⁴	3 ⁵	1 ⁵²	10 [□]	6 ²⁴	26 ²²	39 ¹⁸	22 ¹³	8 ²⁸	12 ⁸										
A	20 ²⁷	4 ²⁷	2 ⁵²	10 ⁴	6 ²⁴	48 ²²	41 ¹⁹	22 ¹⁴	12 ²⁴	12 ²⁹										
16	2 ⁴⁴	4 ⁵¹	3 ⁵²	10 ⁶	6 ²⁴	7 ¹⁰	22 ⁴	42 ²⁰	31 ¹⁵	29 ¹²	50									
17	14 ⁴⁹	5 ⁰	4 ⁵²	10 ¹⁵	5 ²⁴	3 ^R	43 ²¹	35 ¹⁶	30 ¹³	10 ¹⁰										
18	26 ⁴⁵	4 ⁵⁵	5 ⁵²	10 ⁵	5 ²³	55 ²²	41 ²²	39 ¹⁷	56 ¹³	30 ¹⁰										
19	8 ⁵³	4 ³⁷	6 ⁵²	10 ⁴	4 ²³	47 ²²	39 ²³	43 ¹⁹	16 ¹³	50 ¹⁰										
20	20 ⁵⁰	4 ⁷	7 ⁵³	10 ³	3 ²³	39 ²²	36 ²⁴	46 ²⁰	24 ¹⁴	9 ⁹										
21	2 ⁴³	3 ²⁶	8 ⁵³	10 ²	2 ²³	6 ³²	22 ³	32 ²⁵	8 ²²	14 ²⁹										
A	14 ³⁶	2 ⁴²	9 ⁵³	10 ¹⁵	1 ²³	□ ²⁴	22 ²⁷	25 ⁵³	33 ³⁰	14 ⁴⁸										
23	26 ³¹	1 ⁴⁰	10 ⁵³	9 ⁵⁹	23 ¹⁸	17 ²²	21 ²⁷	56 ²⁵	20 ¹⁵	7 ⁷										
24	8 ³¹	0 ³⁹	11 ⁵³	9 ⁵⁸	23 ¹⁰	22 ¹⁵	28 ⁵⁸	26 ³¹	15 ²⁶											
25	20 ⁵⁴	0 ^N	12 ⁷	9 ⁵⁶	23 ^Δ	3 ²²	7 ¹⁹	Δ ²⁸	3 ¹⁵	44 ²										
26	3 ³⁹	1 ³¹	13 ⁵⁴	9 ⁵⁵	22 ⁴	56 ²¹	2 ⁵⁹	11 ³	1 ²⁹	15 ¹⁶	2									
27	16 ⁴⁶	2 ³³	14 ⁵⁴	9 ¹¹	22 ⁴⁹	21 [□]	59 ²	2 ¹¹	11 ¹⁶	20 ²										
28	0 ²⁴	3 ²⁹	15 ⁵⁴	9 [□]	22 ⁴²	21 ⁸	40 ³	3 ⁴	45 ¹⁶	38 ³										
A	14 ³⁰	4 ¹⁵	16 ⁵⁵	9 ¹⁷	22 ⁴⁹	28 ³⁶	21 ^Δ	29 ⁴	20 ¹⁶	55 ⁵										
30	29 ⁴	4 ⁴⁷	17 ⁵⁵	9 ^Δ	22 ¹³	29 ²¹	13 ⁵	2 ⁵	55 ¹⁷	1 ¹										
31	14 ¹	4 ⁵⁹	18 ⁵⁶	9 ¹⁸	22 ²²	21 ⁵	6 ¹⁰	1 ⁷	12 ¹⁷	2 ²										
Watch No.	☾	☽	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helicentric Motions.				
6	14	35	18	10	23	54	3	56	25	12	17	6	28	17	27	24				
12	15	34	17	36	29	52	4	9	25	44	20	25	7	48	5	10				
18	16	7	16	59	5	52	4	23	26	17	23	42	17	19	10	27				
24	16	13	16	19	11	53	4	36	26	50	26	57	28	52	10	27				
31	15	43	15	33	18	56	4	52	27	29	0	11	41	8	37					

November hath XXX Days.

English Account

Roman Account

First Quarter 7 Day 45 minutes past Noon.
Full Moon 15 Day 27 minutes past 8 in the Morning.
Last Quarter 23 Day 9 minutes past Noon.
New Moon 30 Day 44 minutes past 6 in the Morning.

Saints Days and Terms.	Moon sets	Observations.	Moon South	Aspects and Weather.					
1 All Saints	5 26	A notable Marriage,	0 A 44	△ 50	12				
2 All Souls	6 6	or rather Bargain, is	1 43	Perigee	13				
3 Winifred	6 57	about this time in Agi-	2 44	8 50	14				
4 Agricola	8 1	tation.	3 45	Sleet, or Show-	15				
A 23 S. aft. Trin.	9 5	Powder Plot 1605.	4 43	ers now about.	16				
6 Severus	10 22	'Tis not to give in	5 41		17				
7 Hercolanus	11 38	Matrimony,	6 33		18				
8 Claudius	Morn.	But fell and prostitute	7 27		19				
9 Theodorus	0 49	for Money;	8 7		20				
10 Triphon	2 0	When avaricious Pa-	8 52		21				
11 Martinmas	3 10	rents claims	9 35		22				
A 24 S. aft. Trin.	4 16	To make Love in their	10 20		23				
13 Eugenius	5 24	Childrens Names:	11 3		24				
14 Philemon	6 27	Who many times at	11 49		25				
15 Macurus	rises	once provide	Morn.	Fair, warm,	26				
16 Ormarus	5 16	The Nurse, the Hus-	0 36	Perigee. ☽ ♀	27				
17 Hugh B. Linc.	5 54	band, and the Bride;	1 23	and pleasant.	28				
18	6 37	And as they christen,	2 10		29				
A 25 S. aft. Trin.	7 36	so they marry 'em,	2 58	Perigee. Wales born	30				
20 Edmund	8 36	And like their Gos-	3 45	☽ ☽ ☽	1				
21 Present. V. M.	9 43	sips answer for 'em:	4 34	Rough Winds,	2				
22 Cecilia	10 49	Cast Earth to Earth,	5 20	☽ ☽ ☽	3				
23 Clement	12 0	as in the Grave,	6 2	with Sleet or	4				
24 Christian	Morn.	To join in Wedlock	6 50	☽ ☽ ☽	5				
25 Catherine	1 12	all they have;	7 39	Showers.	6				
A 26 S. aft. Trin.	2 29	And when the Settle-	8 28		7				
27 Maximius	3 49	ments's in Force,	9 20	△ 50	8				
28	5 11	Take all the rest for	10 16		9				
29 Saturnus	6 33	better or worse.	11 13		10				
30 St. Andrew	7 55		0 A 20	Perigee	11				
M	Length	Days	Saturn	Jupiter	Mars	Venus	Merc.	Aries	M
D	of Days	decreaf.	rises	sets	South	sets	rises	South.	D
6	8 21	8 21	6N 57	4 31	1M 45	6N 38	7 M 1	8 28 +	17
12	8 3	8 39	6 29	4 5	1 8	6 40	7 31	8 3	23
18	7 47	8 55	6 4	3 37	0 36	6 48	sets	7 37 +	29
24	7 34	9 8	5 35	3 8	11N 56	6 51	3N 46	7 11 +	5
30	7 24	9 18	5 7	2 41	11 19	6 54	3 51	6 45 +	11

Days	Sun Rise.	Sun Set.	Day Break.	November 1738. Weav											
6	7 40	4 10	5 41	0 8 46	1 8 31	1 2 5	3 8 23	0 8 38							
12	7 58	4 1	5 48	0 46	1 30	1 42	3 13	0 8 3							
18	8 6	3 53	5 54	0 45	1 27	2 5	2 53	0 43							
24	8 13	3 47	5 59	0 45	1 26	2 26	2 26	1 17							
30	8 18	3 42	6 2	0 45	1 25	2 31	1 47	1 45							

M	Moon's D Place.	Moon's Lat.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
1	29 III 7	4 N 51	19 8 36	9 43	12 16	20 52	7 0	9 6	17						
2	14 I 17	4 25	20 57	9 41	22 Δ 9	20 8 39	7 59	10 42	18						
3	29 21	3 36	21 57	9 38	22 13 3	20 10 25	8 57	12 * 17	18						
4	14 V 9	2 35	22 * 58	9 17 36	21 57	20 10	9 155	13 24 51	18						
A	28 13	1 28	23 17 58	9 33	21 13 51	19 54	10 52	15 28	18						
6	12 0	0 16	24 59	9 30	21 * 45	19 Δ 37	11 49	17 0	19						
7	25 45	0 S 56	26 0	9 27	21 17 40	19 13 19	12 45	18 10 39	19						
8	9 * 9	2 27	27 0 1	9 Δ 24	21 35	19 0	13 * 41	20 Δ 14	19						
9	22 15	3 0 28	28 Δ 1	9 0 21	21 30	18 18 40	14 9 36	21 23 49	19						
10	4 V 55	3 49	29 12 2	9 18	21 25	18 20	15 31	23 23	19						
11	17 21	4 26	0 7 3	9 8 15	21 20	17 * 59	16 22 25	24 58	20						
A	29 39	4 50	1 3	9 * 12	21 8 15	17 1 38	17 18	25 33	20						
13	11 0	5 0 2	4 3	9 19 8	21 11	17 17	18 Δ 10	28 9 20							
14	23 51	4 56	3 8 5	9 5	21 7	16 56	19 14 2	29 8 44	20						
15	5 II 49	4 39	4 20 6	9 1	21 3	16 34	19 53	14 19	21						
16	17 42	3 10	5 7	8 58	21 * 0	16 11 12	20 43	21 34	21						
17	29 31	3 29	6 7	8 53	20 7 56	15 49	21 32	4 29	21						
18	11 19	2 40	7 8	8 19 49	20 52	15 25	22 8 21	6 4 21							
A	23 12	1 42	8 9	8 46	20 19 49	15 1	23 24 9	7 38	21						
20	5 Δ 9	0 42	9 Δ 10	8 42	20 46	14 * 37	23 56	9 Δ 12	21						
21	17 16	0 N 21	10 9 11	8 38	20 Δ 43	14 18 14	24 42	10 16 45	22						
22	29 37	1 26	11 12	8 * 34	20 6 41	13 51	25 27	12 19	22						
23	12 III 13	2 26	12 13	8 17 30	20 38	13 0 28	26 11	13 52	22						
24	25 14	3 23	13 0 14	8 26	20 35	13 2 5	26 Δ 54	15 3 25	22						
25	8 Δ 42	4 10	14 * 15	8 23 21	20 8 33	12 Δ 42	27 3 37	17 * 0	22						
A	22 39	4 44	15 10 16	8 17	20 20 31	12 7 19	28 0 19	18 16 34	22						
27	7 III 7	5 2	16 17	8 Δ 13	20 30	11 57	29 10 0	20 8	22						
28	12 1	5 0	17 18	8 2	20 28	11 35	29 * 40	21 43	22						
29	7 I 13	4 38	18 0 19	8 4	20 Δ 27	11 8 13	30 12 19	23 17	22						
30	22 32	3 55	19 19 20	8 0	20 21 26	10 6 51	0 55	24 51	23						

Clock flow	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Motions.
6 14 44	14 53	24 59	5 5	28 1	3 53	17 35	28 47						
12 13 15	14 15	11 4	5 19	28 34	7 0	27 10	16 11 44						
18 11 18	13 40	7 9	5 33	29 7	10 7	6 49	3 4 41						
24 8 56	13 6	13 14	5 46	29 40	13 11	16 24	20 1						
30 6 16	12 39	19 20	6 0	0 8 13	16 14	26 2	6 51						

*D^r Herschel the great Astronomer
in Hanover 15th Nov. 1739*
He was born at Bath 11th March 1738

December hath XXXI Days.

English Account

Roman Account

First Quarter 7 Day 31 minutes past 1 in the Morning.
Full Moon 15 Day 42 minutes past 3 in the Morning.
Last Quarter 23 Day 55 minutes past 1 in the Morning.
New Moon 29 Day 14 minutes past 5 at Night.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Virgilius	5 N 27	A worthy Prelate is	1 A 17	Very	12
2 B.iana	6 37	about this time care's'd	2 19	favourable at	13
A 1 S. in Advent	7 57	by his Prince, from	3 18	the Beginning.	14
4 Barbara	9 10	whom he receives Fo-	4 13		15
5 Sabbas	10 23	ours suitable to his	5 0		16
6 Nicholas	11 39	Merit.	5 55	Frosty and	17
7 Fr. Louisa bo.	Morn.		6 40	8 I. Q cold.	18
8 Concep. Maria	0 51	Greater Dog	7 23	Perhaps Sleet.	19
9 Leocadia	1 57	12 37 at Night.	8 6		20
A 2 S. in Advent	3 3		8 50	Shortest Day.	21
11 Damasus	4 9	Hydra's Heart	9 43		22
12 Synesius	5 13	3 6 Morning.	10 20	Aldebaran	23
13 Lucy V. & M.	6 14		11 5		24
14 Nicarius	7 12	A great Statesman	11 53	△ 3 Q	25
15 Ilencius	8 17	meets Disappointment,	Morn.	Now Frost	26
Ca. Term ends	9 N 17	and a notable Clerk is	0 42	□ M Q	27
A 3 S. in Advent	6 16	degraded.	1 28	8 O	28
18 Ox. Term ends	7 16		2 15	and Snow	29
19 Nemesius	8 23		3 2	may be ex-pected.	30
20 Ember-Week	9 31	Virgin's Spike	3 48		31
21 St. Thomas	10 45	6 24 Morning.	4 34		1 Jan.
22 Demetrius	11 56		5 20		
23 Victoria	Morn.	Lyon's Tail	6 5		
A 4 S. in Advent	1 12	4 27 Morning.	6 54	Sleet or	D
25 Nat. of Christ	2 28		7 45	Showers	5
26 St. Stephen	3 43	Orion's Shoulder	8 44	△ 3 Q n.w	6
27 St. John	5 11	10 24 at Nighr.	9 42	6 Q Q about.	7
28 Januents	6 24		10 42		8
29 Trophimus	sets		11 44	Fair and	9
30 Eustachius	5 N 9	Lyon's Heart	0 A 45	frosty at the	10
A 1 S. aft. Chr.	6 30	2 21 Morning.	1 42	□ O L End.	D

M Length	Days	Saturn	Jupiter	Mars	Venus	Mercur.	Aries	M
D of Days	decreas.	South	sets	South	sets	sets	South	D
6 7 10	9 23	12 N 50	2 M 16	10 N 46	6 N 50	4 5	6 19	17
12 7 18	increase	12 21	1 48	10 19	6 39	4 22	5 52	+ 23
18 7 21	0 3	11 52	1 18	9 38	6 25	4 49	5 26	- 29
24 7 29	0 11	11 28	0 50	8 8	6 0	5 16	4 59	+ 4
31 7 42	0 24	10 55	0 19	8 37	5 24	5 37	4 29	11

from Tay & Quorb. In Park at 4 o'clock
high 20 at night

Days	Sun Rise.	Sun Set.	Day Break.	December 1738. Weaver.												Plan. Lat.
6	3 21	3 39	6 4	0 54	1 5	2 23	2 35	0 50	2 5	5						
12	3 21	3 39	6 3	0 43	1 21	2 41	0 8	2 11								
18	3 20	3 40	6 3	0 43	1 19	2 45	1 25	2 0								
24	3 16	3 45	6 1	0 42	1 17	2 46	2 53	1 23								
31	3 8	3 51	5 56	0 42	1 15	2 47	4 41	0 1								

M D	Moon's Place.	Moon's Lat.	☾	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. S.
1	7V147	2 N5	20 21	7 55	20 26	10 30	1 30	26 42	23 8								
2	22 50	1 45	21 22	7 049	20 25	10 9	2 3	28 12	23 12								
A	7 30	0 28	22 23	7 46	20 25	9 49	21 35	29 3	23 16								
4	21 45	0 S 49	23 24	7 41	D 224	9 429	3 5	1 10	23 19								
5	5 29	2 0	24 25	7 36	20 25	9 10	3 34	21 94	23 22								
6	13 40	3 12	25 26	7 32	20 25	8 6	4 2	4 20	23 24								
7	1 41	3 51	26 27	7 27	20 26	8 13	4 28	5 5	23 26								
8	13 17	4 30	27 28	7 1122	20 26	8 15	4 52	7 103	23 27								
9	26 40	4 57	28 29	7 17	20 27	7 58	5 14	9 6	23 28								
A	8 19	5 8	29 30	7 112	20 28	7 42	5 1734	10 41	23 29								
11	20 51	5 0	30 31	7 7	20 29	7 27	5 50	12 5	23 29								
12	2 54	4 50	1 32	7 2	20 30	7 12	6 13	5 13	23 28								
13	14 44	4 21	2 33	6 58	20 32	6 8	6 19	15 26	23 27								
14	26 32	3 41	3 36	6 53	20 34	6 4	6 30	17 1	23 26								
15	8 20	2 51	4 37	6 21	20 37	6 33	6 39	18 35	23 24								
16	20 15	1 50	5 38	6 4	20 39	6 21	6 46	20 24	23 22								
A	2 9	0 51	6 40	6 38	20 141	6 10	6 49	21 45	23 19								
18	14 1	0 N 12	7 41	6 3	20 144	6 8	6 52	23 16	23 16								
19	26 28	1 20	8 42	6 28	20 1347	5 51	6 56	24 49	23 12								
20	8 55	2 24	9 43	6 1924	20 51	5 1343	6 49	20 21	23 7								
21	21 35	3 21	10 44	6 19	20 54	5 36	6 43	27 51	23 3								
22	4 35	4 12	11 45	6 14	20 58	5 29	6 35	23 13	23 57								
23	17 56	4 47	12 47	6 3	21 2	5 23	6 25	23 46	23 52								
A	11 42	5 8	13 48	6 4	21 5	5 17	6 12	23 10	23 46								
25	15 53	5 12	14 49	5 59	21 10	5 13	5 58	3 130	23 39								
26	0 27	4 51	15 50	5 54	21 14	5 10	5 41	4 45	23 32								
27	15 25	4 19	16 51	5 49	21 19	5 8	5 30	5 54	23 25								
28	0 54	3 25	17 53	5 41	21 23	5 6	4 57	6 57	23 17								
29	15 40	2 16	18 54	5 39	21 25	5 4	4 32	7 54	22 9								
30	0 17	0 57	19 55	5 3	21 32	5 4	4 6	8 56	22 0								
A	15 33	0 S 23	20 56	5 2	21 37	5 7	3 535	9 1427	21 51								

Watch No.	☾	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	H. Centric Motion.
1	3 21	12 1	25 27	6 13	0 4	10 13	5 42	24 4							
12	0 11	11 5	1 34	6 27	1 18	22 15	5 23	1 12							
13	2 14	14 40	7 41	6 40	1 51	25 12	4 7	58							
24	5 29	11 29	13 48	6 55	2 2	23 8	4 47	6 56							
31	8 29	11 20	20 56	7 9	3 2	15 32	10 8	15 17							

At noon Sun sets 3:27' is 2
2-21 thang above

A TABLE of all the **KINGS and QUEENS** of *England* since the Conquest.

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, accounting the Year to begin upon the First of January.

The length of each Re. accounting 28 Days for a Month.

The Number of Years expired since each Reign began and ended

Names.	Born	Began to reign.	Y. M. D.	Began	End.
William Conq.	1023	1066 October	14	20 11 22	661
William Rufus	1057	1087 September	9	12 11 18	650
Henry I.	1068	1100 August	1	35 4 12	637
Stephen	1105	1135 December	2	18 11 19	602
Henry II.	1132	1154 October	25	34 9 2	583
Richard I.	1155	1189 July	6	9 9 22	549
John	1165	1199 April	6	17 7 1	538
Henry III.	1207	1216 October	19	56 1 1	521
Edward I.	1239	1272 November	16	34 8 9	465
Edward II.	1283	1307 July	7	19 7 6	430
Edward III.	1312	1327 January	25	50 5 7	410
Richard II.	1366	1377 June	21	22 3 16	360
Henry IV.	1367	1399 September	29	13 6 4	338
Henry V.	1376	1413 March	20	9 5 24	324
Henry VI.	1421	1423 August	31	38 6 17	315
Edward IV.	1442	1461 March	4	22 1 8	276
Edward V.	1473	1483 April	9	0 2 18	254
Richard III.	1448	1483 June	22	2 2 5	254
Henry VII.	1458	1485 August	22	23 8 19	252
Henry VIII.	1491	1509 April	22	37 10 1	228
Edward VI.	1537	1547 January	28	6 5 19	190
Mary I.	1515	1553 July	6	5 4 23	184
Elizabeth	1533	1558 November	17	44 4 15	179
James I.	1566	1603 March	24	22 0 3	135
Charles I.	1600	1625 March	27	23 11 1	112
Charles II.	1630	1649 January	30	36 0 7	88
James II.	1633	1685 February	6	4 0 17	52
Mary II.	1662	1689 February	13	6 11 0	48
William III.	1650			13 0 14	48
Anne	1664	1702 March	8	12 5 6	34
George I.	1686	1714 August	1	12 11 6	22
GEORGE II.	1683	1727 June	11	Whom God prefer	

*Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear
But if Superiors can Obedience claim,
Sure Kings and Queens may first command the same
Then let each Subject due Allegiance tender
To GEORGE our rightful King and Faith's Defe

The direct lineal Descent of
Majesty King GEORGE,
Azo or Albert, great
quis in Lombardy; and
Consort, Cunigundis (Sif-
o Guelph the third Earl
ltorf, and Ravensburg,
e of Corinthia) of the
erial Blood of Saxony.

The direct lineal Descent of
our most gracious Queen
CAROLINE, from Conrade
the first Duke Regent Royal
of Brandenburg, 1150. Pro-
genitor of the Illustrious Fa-
mily of the Kings of Prus-
sia.

died 1081.
h Duke of
a.
I.
II.
III.
IV.
m de Lu-
born at
ester in
id.
Duke of
wick and
burg.
.
is I.
is II.
d.
.
II.
V,
; the first
tant.
m Duke of
burg Zell.
e Duke of
ver.
Augustus,
of Osn-
and Elec-
Brunswick
burg.
e Lewis.
e Augus-
r present

Guelph marry'd Ju-
dith Daughter of
Baldwin Earl of
Flanders.
Henry I. married
Wulfilde of the Blood
Royal of Norway,
Denmark and Hun-
gary.
Henry IV. Duke of
Bavaria and Saxony;
furnamed the Ly-
on, married Maud,
Daughter to Henry
II. King of Eng-
land, &c.
Will. mar. Helena
Daughter of Wolde-
mar K. of Denm.
Ernest Augustus
married Sophia
Daughter to Fredric
(Elector Palatine &
King of Bohemia)
by Elizabeth only
Daughter to James
I. King of England,
Scotland, &c.
In the Year 1701.
the Succession of the
Crown of England,
Scotland, &c. was
settled upon the
Princess Sophia and
her Protestant Is-
sue.

Conrade I.
Fredric I.
Conrade II.
Fredric II.
Conrade III.
Fredric III.
John I.
Fredric IV.
John II.
Fredric V.
Albert I.
John III.
Joachim I.
Joachim II.
John-George.
Joachim-Ernestus
(this Prince third
Son of John-
George, became
Author of that
Part of the Royal
House of Bragen-
burg and Prussia
called Anspach.
Albert II.
John-Fredric
Marquis of Bran-
denburg, &c.
CAROLINE.

Fredric II. was
Brother to Con-
rade II.
John was Son to
Conrade III.

Fredric IV. was
Brother to John I.

Fredric V. was
Broth. to John II.
Albert was Bro-
ther to John and
Fredric.

The Royal Line
of Prussia conti-
nued from John-
George.
Joachim-Fredric.
John-Sigismund.
George-William.
Fredric-Willi-
am I.
Fredric.
Fredric-William
II. the present
King of Prussia.

August 22, 1705. the illustrious
Prince and Princess GEORGE and
CAROLINE were married.
And October 11, 1727. crowned
King and Queen of Great-Britain,
&c.

A General Tide TABLE.

Subtract H M		The Names of PORTS.		Add H M	
North		Queenborough, Portsmouth, Southampton, Isle of	South		
12	24	Wight, Spits, Dunkirk, Canada, and Kentish Knock.	0	0	
N by E		Rocheſter, Maiden, Aberdeen, and at Red-	S by W		
11	38	band.	0	46	
N N E		Graveſend, Downs, Rurney, Scilly, Thanet, N.	S S W		
10	51	Cape, before Coquet, & betwixt Calais & Dover.	1	33	
N E by N		London, St. Andrew's, St. Lucas, Dundee, Bell-	S W by S		
10	5	Isle, Holy-Isle, and Liſbon.	2	19	
N E		Hartlepool, Tinmouth, White-bay, Amſterdam,	S W		
9	19	Goſcoign, and upon the Weſt of Ireland.	3	6	
N E by E		Berwick, Bridlington-bay, Flamborough, Bour-	S W by W		
8	32	deaux, Rochel, and at Uſhant.	3	52	
E N E		Scarborough, Severn, Mounts-bay, and at Kin-	W S W		
7	45	ſale, and Humber.	4	39	
E by N		Newcaſtle, Severn-mouth, Falmouth, Ramſey,	W by S		
6	59	Dartmouth, Lizard, and Guernſey.	5	25	
East		Piimouth, Antwerp, Lynn, Hull, St. David's,	West		
6	12	Holm, St. Peter's, Foſſike, & Crois-Keys Waſhes.	6	12	
E by S		Weymouth, Briſtol, Lime, Foulneſs at the Start,	W by N		
5	26	Buſton, Lanton, Sedmouth, and at St. Nicholas.	6	58	
E S E		Milford, Bridgewater, Lands-end, Portland, Wa-	W N W		
4	40	terford, and Limington.	7	45	
S E by E		Hague, Peterport, Dublin, Harſlew, St. Magnus,	NW by W		
3	53	Sound, Cambay, and without the Caſkets.	8	31	
S E		Pool, St. Helen's, Orkney, Catneſs, and the Iſle	N W		
3	7	Man.	9	18	
S E by S		Needles, Layſtow, and both the North and South	NW by N		
2	20	Forelands.	10	4	
S S E		Yarmouth, Dover, Calais-Road, Harwich, Cowes,	N N W		
1	33	Coaſts of Normandy and Picardy.	10	51	
S by E		Rye, Thames, Rhodes, Wincheſea, Sole-bay,	N by W		
0	47	Goore, and Margaret-Road.	11	37	

Note, From 2 Hours before High-Water to 3 Hours after at *Foſſike*, and from 3 Hours before to 3 and a half after at *Crois-Keys*, it is very dangerous riding the *Waſhes*.

Note, When the Moon has great South Declination ſhe comes ſooner to the Oriental, and later to the Occidental Points; when North underſtand the contrary, which makes the Tides come up ſooner or later; High-Winds alſo coming with or againſt the Tides help or retard them; underſtand the ſame of Spring-Tides and Land-Floods: Inſomuch that this Table may err an Hour more or leſs according as theſe Accidents concur together, a Thing worthy the noting by all ſuch as frequent Navigable Rivers.

The Use of the foregoing Table.

To make the preceding Tide-Table as familiar as possible, I have here inserted an Example or two of its Use: But before I enter upon them it will not be amiss to premise this Note concerning the Table, namely, that the capital Letters, and Figures next below them; one denotes upon what Point of the Compass the Moon is posited at the Time of High-water at any of the Ports mentioned in the same two Lines; the other shews how many Hours and Minutes it is distant from the Time of the Moon's Southing; those in the left-hand Column shewing how long it happens before her coming to the South; and those in that towards the Right-hand, how long it is after; there being always two Tides in about 12 hours 24 min. time.

Example the first. January the 3d, the Δ is South at 36 min. past 6 in the Morning, and by the Table I find that at London, St. Andrew's, St. Lucas, &c. the Δ being NE by N. and S W by S. makes High-water, viz. 10 h. 5 m. before her Southing, and 2 h. 19 m. after; consequently at these Places the first High-water is 31 m. past 8 at Night, Jan. 2d, and the other Jan. 3d at 55 m. past 8 in the Morning.

Again: At Plymouth, Antwerp, Lynn, &c. with Fosdike and Cross-Keys Washes, an East and West Δ makes High-water, the one 6 h. 12 m. before her Southing, and the other 6 h. 12 m. after; therefore at these Places the first High-water happens January the 3d at 36 m. before 1 in the Morning, the other the same Day at 48 m. past Noon; also by adding 3 hours to the first High-water, and subtracting 2 hours from the latter for Fosdike; and for Cross-Keys adding 3 hours and a half, and subtracting 3 hours I find that Passengers may safely ride Fosdike-Wash that Morning from 36 m. past 3, to 48 m. past 10; and that at Cross-Keys from 6 m. past 4, to 48 m. past 9.

Again: January 9th, the Δ being South 18 m. past Noon, it is High-water at London, &c. 13 m. past 2 in the Morning, and 37 m. past 2 after Noon. At Newcastle, &c. 19 m. past 5 in the Morning, and 43 m. past 5 at Night. At Hull, &c. High-water happens 6 m. past 6 in the Morning, and 30 m. past 6 at Night. And the Wash is fordable at Fosdike from 6 m. past 9 in the Morning to 30 m. past 4 at Night. And at Cross-Keys from 36 m. past 9 in the Morning to 30 m. past 3 after Noon.

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars.

Num	Names of the Stars.	Mag	Rising		Southing		Setting	
			h	m	h	m	h	m
1	Andromeda's Girdle	2	14	34—	0	53—	4	17+
2	First Star of Aries	4	17	53—	1	39	9	20—
3	Bright Star of Aries	3	17	40	1	51+	10	0+
4	Bright * i'th' Wha. Jaw	2	21	29	2	47+	10	2+
5	Brightest of the 7 Stars	3	19	9+	3	31—	11	48
6	Aldebaron or Bull's Eye	1	20	48	4	19—	11	48+
7	The Foot of Orion	2	23	45	5	2—	10	14
8	Middle Star in his Belt	2	23	27	5	22	11	13
9	That in his Rt. Shoulder	1	22	57	5	39+	12	18
10	The gr. Dog's Mouth	1	2	5+	6	32+	11	0
11	The lesser Dog Procion	2	0	52	7	24—	13	55—
12	South Head of Gemini	2	22	18	7	28—	16	33—
13	Hydra's Heart	2	3	53—	9	12	14	32—
14	The Lyon's Heart	1	2	42—	9	54—	17	6
15	The Lyon's Tail	1	3	56+	11	25+	18	55
16	Algorab	3	7	30	12	0—	16	29+
17	Vindimiatrix	3	5	36	12	47—	19	57—
18	The Virgin's Spike	1	8	0	13	9	18	18—
19	Arcturus	1	6	1	14	1	22	0—
20	The South Ballance	2	9	55+	14	33+	19	11
21	The North Ballance	2	9	46—	15	0	22	15—
22	B. * i'th' Serpent's Neck	2	8	50	15	28+	22	7—
23	The Scorpion's Heart	1	12	50	16	10—	19	30
24	The Serpent's Head	1	10	9+	17	19—	0	32
25	Bright * i'th' Harp	2	Rises not		18	31	Sets not	
26	Bright * i'th' Vulture	1	12	52	19	34	2	21+
27	The Mouth of Pegafus	2	14	43	21	28+	4	17—
28	Br. Star in his up. Wing	2	15	33+	22	47+	6	6
29	That in his lower Wing	2	16	39+	23	53+	7	8
30	Andromeda's Head	2	14	57+	23	50—	8	49—

The Table above is here inserted as an Assistant to such Persons as desire to discover the Time of Night by the Stars; and may be of equal Service to such as knowing the Time of Night look for their Rising, Southing, or Setting; thereby to acquire the Knowledge of those Stars; which a little Diligence will perfect them in: The Numbers following each Star are the precise Times of its Rising, Southing, and Setting, when the Sun is in the first Point of Aries; consequently shews at all Times how long they Rise, South, or Set, after the Southing of the Vernal Equinox.

The Use of the foregoing Table.

The Use of this Table is very familiar and easy, even to the meanest Capacity ; for if to the Southing of the Vernal Equinox (which is to be found at the Bottom of the left-hand Page for each Month to every 6th Day) if I say, to that Southing you add the Rising, Southing, or Setting of any Star in the Table, you have the precise Time of that Star's Rising, Southing, or Setting after Noon, if the Sum be less than 12 h. or if above, the Excess gives the true Time next Morning. But in case the aforesaid Sum exceed 24 hours, or come within 4 minutes of it; by adding 4 minutes thereto, and then subtracting 24 hours, what remains is the precise Time of Night, as before.

Example.

January the 18th, I find that the Beginning of Aries is South at almost 12 min. past 3 after Noon; and in this Table I find that Aldebaran rises 20 h. 48 m. after the Southing of the Vernal Equinox, is South 4 hours almost 19 minutes after, and sets 11 hours and somewhat more than 48 m. after: Now by adding the time of Southing of the Vernal Equinox, *viz.* 3 hours, and almost 12 min. to each of the abovesaid Numbers, it appears that Aldebaran rises that Day within about half a minute of Noon, is South half an hour past 7 at Night, and Sets at 3 next Morning.

Again: *February* 28th, the Vernal Equinox is South at 34 min. past Noon; and by the Table it appears that the Foot of Orion Rises 23 hours 45 minutes after; is South 5 hours almost 2 min. after, and Sets 10 hours 14 minutes after. Now 34 minutes added to 23 hours 45 minutes, makes 24 hours 19 minutes; to which adding 4 minutes, because the Sum exceeds a natural Day, and rejecting 24 hours, I find that Orion's Foot Rises that Day 23 minutes past Noon; and by adding 34 minutes to the Time of Southing, *viz.* 5 hours almost 2 minutes, it appears that the Star will be South that Night at almost 36 minutes past 5; and the Setting appears to be at 48 minutes past 10.

A large Chronology of memorable Accidents,
from the Birth of our SAVIOUR to this Year 1738.

*Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
Twixt their Opinions so much Odds appears,
That some must Err above a thousand Years:
Therefore such large Accounts I shall not give;
But such as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I now I ne'er did see.*

	Years.		Years
S ince the Birth of Christ	1738	Innovation in Religion, June	
Jerusalem taken by the Ro-		28, 1638.	100
mans	1665	A Declaration discharging the	
Eng. con. to Christianity	1548	Service-Book in Scotland,	
Tower of London built	1169	Sept. 22.	100
Cambridge made an Un.	1103	The Long Parliament began	
St. Paul's Church built	652	Nov. 3. 1640.	98
Westminster-Hall built	639	Rebellion in Ireland began Oc-	
First Mayor of London	548	tober 23, 1641.	97
Lon. Bridge built with Stone	528	Edge-Hill Fight, Oct. 23.	96
The Invention of Guns	360	Brentford Battle, Nov. 16	96
Art of Printing found out	278	Marston-moor Battle July 3.	94
Coaches first used in Engl.	183	The Archbishop of Canterbury	
St. Paul's Steeple fired by		beheaded Jan. 10. 1645.	93
Lightning	178	Naseby's fatal Battle June 14.	
Great Massacre in France	166	1646.	92
Calendar cor. by P. Greg.	156	K. Charles I. murdered	90
Spanish Armado burnt	150	Worcester Fight Sep. 3. 1651.	87
The Powder Plot	133	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	85
of Chelsea-College	129	Dunkirk deliver'd to the Eng.	80
The Bible new translated	127	Oliver C. died Sep. 3. 1658.	80
New River brought to Lon.	124	Richard Cromwell turned out	
A Comet appear'd Nov. 18.	120	April 22. 1659.	79
The Plague in London, whereof		General Monk brought in the se-	
died above 30000.	113	cluded Members Feb. 11.	78
A great Fire on London Bridge		The Healing Parliament began	
Feb. 11. 1632.	106	April 25. 1660.	78
The Liturgy read at Edinburgh		K. Charles II. return'd in Peace	
in Scotland, which caused a		to White-Hall, May 29.	78
Tumult, July 3. 1637.	101	Two Comets seen in 4 Months	
The King's Declaration against			73
			Great

Great Plague in *London*, where-
of died near 100,000 73
The great Sea-fight betwixt the
Engliſh and *Dutch* 72
The dreadful Fire in *London*,
Sep. 2, 3 and 4, which conſu-
med 13,200 Houſes 1666 72
A great Hurricane and terrible
Storm of Hail, Rain, and
Thunder, which did much
Damage at *Welbourn*, *Wel-*
lingore, &c. in *Lincolnſhire*,
October 15. 72
Peace concluded between the
Engliſh and *Dutch* 71
K. Charles II. laid the firſt Stone
of the *Royal Exchange* 71
Snowed 11 Days together 64
St. Paul's London began to be
rebuilt *June* 21, 1675. 63
Oates's Plot began 1678. 60
A great Comet appear'd *Oct.* 1.
1680 and cont. 3 Months 58
The Fanatick *Rye-houſe Plot* diſ-
covered *June* 12. 1683. 55
13 Weeks Froſt began *Nov.* 55
Rebellion in *Scotland* 53
Rebellion in *Dorſetſhire* 53
K. James II. declared for Lib.
of Conſc. *Apr.* 4. 1687. 51
The 7 Biſhops ſent to the *Tower*
June 8; the pret. P. of *Wales*
born *June* 10. 1688. 50
Prince of *Orange* failed for *Eng.*
Nov. 1. landed 5. marched
into *Exeter* 9. P. George and
D. of *Ormond* went to meet
him 24. *K. James* abdica-
ted *Dec.* 12. the Lords ad-
drefs the Prince 13. met to
ſettle the Nation 25. 50
K. W. III. reduced *Ireland* 48

A great Earthquake in *Eng-*
land *Sep.* 8. 1692. 46
The Plot for Aſſaffinating *K.*
William 1696. 42
Charnock, King, Keys, Sir John
Friend, Sir W. Perkins, Rock-
wood, Cranburn and *Lowick*
executed for the ſame 42
The old clip'd Silver Money
called in and new coined 42
White-Hall deſtroyed by Fire
Jan. 4. 1698. 40
Peace with *France* conclud. 40
War with *France* proclaimed
May 4. 1702. 36
The high Wind *Nov.* 27. 35
Gibraltar taken *July* 24. 34
Hockſtet Fight *Aug.* 2. 34
The great Fight in the *Medi-*
terranean Sea, *Aug.* 13. 34
Ramallies Battle *May* 12. 32
England and *Scotland* united
May 1. 1707. 31
The Pretender attempted to in-
vade *Great-Britain* 30
Audnard Battle in *Flanders* 30
Wynnendale Bat. *Sept.* 28. 30
Prince George died *Oct.* 28. 30
The bloody Battle of *Malplacet*
Aug. 31. 1709. 29
Peace with *France* *Mar.* 31. 25
A terrible Wind which did great
Damage in the Counties of
Nottingham, York, Lincoln,
&c. *Feb.* 1. 1715. 23
A Rebellion began in *Scotland*
in *Auguſt*. The Earl of *Mar*
defeated near *Dumblain*, *Nov.*
13. 23
A Skirmiſh with another Body
of Rebels at *Preſton* in *Lan-*
caſhire *Nov.* 13; which ſur-
rendered

- rendered the 14. 1715. 23
 Three whole Bullocks roasted
 on the Ice upon the *Thames*,
Jan. 19. 1716. 22
 A surprising Meteor seen here,
 and the City of *Ronsen* in
Flanders was burnt *March*
 the 19. 1719. 19
 The *Span.* beg. the 4 Months
 Siege of *Gibraltar* *Febr. 21,*
 turn'd the Siege into a Bloc-
 kade *June 12. 1727.* 11
 An Earthquake in the West of
England *July 19.* 11
 120 Men, Women, and Chil-
 dren, burnt to death at a
 Puppet-shew at *Burrel* near
Cambridge *Sept. 8.* 11
 An Hospital, &c. at *Sheffield* in
Yorkshire washed down by a
 Thunder-shower *June 10.*
 1729. 9
 Peace with *Spain* concluded at
Seville *Oct. 29. 1729.* 9
 K. of *Spain* revoked the *Seville*
 Alliance *Jan. 17. 1731.* 7
 Peace between *England*, *Ger-*
many and *Holland*, signed at
Vienna *March 5. 1731.* 7
 The King of *Spain* sign'd the
Vienna Treaty, at the same
 time restoring and confirm-
 ing that of *Seville* *May 26. 7*
 The *Span.* Troops before *Gibral.*
 built a Wall from Sea to Sea
 with Forts against that Town
 and Bay 1732. 6
 Broad Pieces of Gold called in
 and coined into Guineas 5
 The illustrious Prince and
 Princess of *Orange* married
March 14. 1734. 4
 Their Royal Highnesses the
 Prince and Princess of *Wales*
 married in the R. Chapel at
St. James's *April 27.* 2
 The hopeful Princess *Augusta*
 Daughter to his R. Highness
 the Prince of *Wales* born
July 31. 1737. 1

A Table of the Immerfions and Emerfions of Ψ 's 1st Satel.

Emerfions.				Emerfions.				Emerfions.				Immerfions.			
January.				January.				February.				April.			
D	H	M	S	22	4	28	48	8	21	16	54	6	10	40	40
2	17	16	9	23	22	57	27	10	15	45	55	8	5	9	54
4	11	44	24	25	17	26	8	12	10	14	57	9	23	39	6
6	6	12	41	27	11	54	51	14	4	43	59	11	18	8	16
8	0	41	0	29	6	23	36	15	23	13	3	13	12	37	25
9	19	9	22	31	0	52	23	17	17	42	9	15	7	6	34
11	13	37	46	February.				19	12	11	16	17	1	35	42
13	8	6	11					21	6	40	25	18	20	4	24
15	2	34	38					23	1	9	35	20	14	33	5
16	21	3	7									22	9	1	45
18	15	31	39									24	3	30	24
20	10	0	3									26	21	59	1

The Table of Immersions, &c. continued, 1738.

Immersions.	Immersions.	Immersions.	Emerfions.
April.	July.	September.	November.
27 16 27 35	2 3 55 27	2 2 43 47	1 9 18 39
29 10 56 15	3 22 23 47	3 21 13 2	3 3 47 9
May.	5 16 52 8	5 15 42 17	4 22 15 36
1 5 24 54	7 11 20 29	7 10 11 31	6 16 44 3
2 23 53 32	9 5 48 51	9 4 40 45	8 11 12 28
4 18 22 9	11 0 17 14	10 23 9 59	10 5 40 51
6 12 50 45	12 18 45 42	12 17 39 12	12 0 9 12
8 7 19 20	14 13 14 12	14 2 8 26	13 18 37 31
10 1 47 50	16 7 42 44	16 6 37 39	15 13 5 48
11 20 16 18	18 2 11 17	18 1 6 52	17 7 34 3
13 14 44 44	19 20 39 52	19 19 36 4	19 2 2 16
15 9 13 9	21 15 8 30	21 14 5 15	20 20 30 27
17 3 41 32	23 9 37 10	23 8 34 26	22 14 58 36
18 22 9 54	25 4 5 52	25 3 3 37	24 9 26 43
20 16 38 14	26 22 34 36	26 21 32 47	26 3 54 48
22 11 6 32	28 17 3 21	28 16 1 56	27 22 22 52
24 5 34 48	30 11 32 8	30 10 31 3	29 16 50 55
26 0 3 4			
27 18 31 18	August.	October.	December.
29 12 59 30	1 6 0 57	2 5 0 9	1 11 18 57
31 7 27 42	3 0 29 47	3 23 29 14	3 5 46 58
June.	4 18 58 39	5 17 58 18	5 0 14 59
2 1 55 54	6 13 27 33	7 12 27 20	6 18 43 0
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7 9 20 27	11 20 54 24	9 9 4 34	12 1 56 57
9 3 48 38	13 15 23 22	11 3 33 32	13 20 24 57
10 22 16 48	15 9 52 21	12 22 2 30	15 14 52 57
12 16 44 58	17 4 21 21	14 16 31 28	17 9 30 58
14 11 13 9	18 22 50 22	16 11 0 21	19 3 59 0
16 5 41 19	20 17 19 23	18 5 29 12	20 22 27 3
18 0 9 30	22 11 48 24	19 23 58 1	22 16 55 7
19 18 37 42	24 6 17 36	21 18 26 47	24 11 23 12
21 13 5 52	26 0 46 49	23 12 55 31	26 5 51 18
23 7 34 5	27 19 16 3	25 7 24 13	28 0 19 25
25 2 2 19	29 13 45 18	27 1 52 53	29 18 47 33
26 20 20 34	31 8 14 34	28 20 21 31	31 13 15 42
28 14 58 50		30 14 50 6	

THIS Year affords two Solar Eclipses, both nearly central, one falling before the Sun's Apogee, and the other after; consequently no Lunar Eclipse can happen this Year.

The first of these Eclipses happens on *Tuesday February* the 7th, betwixt our six and seven at Night, consequently invisible to all *Europe, Africa* and *Asia*; but in *South-America* this will be a beautiful annular Eclipse; much like that seen in *Ireland, Scotland*, and the North of *England*, the 18th of *February* last, only in this Eclipse the Annulus will be little more than half the Breadth of that, consequently the Duration of that Phenomenon will be proportionably shorter; such Persons as happen to be sailing at that time in the *Pacific Ocean* about 250 Leagues of the Western-shore of *South-America*, viz. under 15 deg. 10 min. South Latitude, 95 deg. 23 min. West from *London*, will behold the Sun centrally eclipsed in the Meridian.

The second Eclipse, which happens on *Friday August* the 4th in the Morning, will be visible in these Kingdoms of *Great-Britain* and *Ireland*; it will be first seen to begin in the vertical Point of the Sun's Periphery at his rising, in the *Atlantic Ocean*, about the Mid-way betwixt the *Caribbee Isles* and those of *Cape Verd*, in Lat. 19 deg. 12 min. North, 45 deg. 15 m. West from *London*; the Horns meeting in the vertical Point of the Sun's Periphery, the Eclipse is first seen to be annular in the same Ocean in 22 deg. 39 min. North Latitude at the Sun's rising, which at that Place happens almost 36 min past 5; consequently this Appearance happens West from *London* 61 d. 55 m. and half: The Horns meeting in the lowest Point of the Sun's Periphery, the annular Eclipse is last seen to rise in North Latitude 22 deg. 47 min. 62 deg. 17 min. West from *London*: The whole Penumbra enters the terraqueous Disk, and the Eclipse is first seen to end at the Sun's rising in *Carolina* under 35 deg. 8 min. North Latitude, 82 deg. 41 min. and half West from *London*. The Centre of the Penumbra takes the Disk, and the Sun is first seen centrally eclipsed (appearing with a beautiful Annulus about half a Minute in Breadth on all Sides) at his Rising to the North of the *Caribbee Isles*, viz. in 22 Deg. 43 min. North Lat. 62 deg. 4 min. West from *London*; the Track of annular Appearance passing from thence towards the East, betwixt *Cape Verd Isles*, and the *Canaries*, and entering *Barbary* in the Desert *Sara* under 24 d. 36 m. North Lat. 7 d. 12 m. East from *London*, the Eclipse will be central at Noon.

Upon the Eclipses 1738.

In this same Longitude the Meridional Sun will appear in some Measure eclipsed from 8 d. 20 m. South Lat. in the *Ethiopic Ocean*, about 180 Leagues off the western Coast of *lower Guinea* (where the Moon's lower Limb only touches the vertical Point of the Sun's Periphery) to 62 d. 21 m. North Lat. near the Head of the *North River* in the Land of *Stad* in *Danish Norway*, where the Moon's vertical Point at their transiting the Meridian only touches the lower Verge of the Sun: And from 24 d. 12 m. North Lat. to 25 d. the Meridional Eclipse will be annular, the upper Verge of Light beginning to appear in Lat. 24 deg. 12 m. and gradually increasing as the lower decreaseth, till in Lat. 25 d. it quite vanishes, and the Sun's lower Limb begins to appear horned. The central Track passing still Eastward, but inclining somewhat towards the South in Lat. 23 d. 46 m. North, 9 d. 6 m. East from *London*, the central Appearance happens in the 90th deg. of the Ecliptick, and directing its Course over *Berdoa*, *Gaoga*, *Nubia*, the South-parts of the *Red Sea*, and the N. E. Parts of *Adel*, it leaves *Africa* by quitting the Desert Coasts, and under 28 m. South Lat. 67 d. 14 m. East from *London* amongst the small Islands in the *Indian Sea* the Sun sets centrally eclipsed. The last annual Appearance happens at the Sun's setting in about half a Minute more Lat. 67 d. 1 m. East from *London*. But the Penumbra begins to emerge from the Earth's Disk 86 d. 54 m. East of *London*, in 9 d. 37 m. N. Lat. in which Place the Sun begins to be eclipsed on his lower Limb at his setting: And the setting Sun will be last seen eclipsed under 1 d. 1 m. South Lat. 50 d. 33 m. East from *London*; where the Eclipse will be seen to end upon the vertical Point of the Sun's Periphery as he quits the Horizon.

In this our *British* Isle the Time and Manner of its Appearance may be expected nearly to correspond with the following Type and Calculations.

	<i>London.</i>			<i>York.</i>			<i>Edinburgh.</i>			
	h.	m.	se.	h.	m.	se.	h.	m.	se.	
The Beginning	9	59	0	9	59	30	9	56	10	Morn.
Visible Conjunction	10	58	48	10	53	0	10	41	10	
Greatest Obscuration	11	1	40	10	56	0	10	43	30	
End past Noon, <i>Lond.</i>	0	3	48	11	51	10	11	34	15	past N.
Digits eclipsed South	3	46	6	3	0	0	2	30	0	

The following Type is a Representation of the Appearance expected at *London*, and as to the Points of Contact in respect of the Vertical Circle may tolerably serve the whole Kingdom.



Astronomical Remarks 1738.

The notable fixed Star called Aldebaron, vulgarly the Bull's south Eye, still continues within the Limits of Lunar Occultation ; or to speak more properly, the Lunar Nodes are still so posited as to make the Moon, at every Appulse to that Star, obscure it from our sight ; but of these Occultations no more than four will be visible to us.

The first of these Occultations happens on *Tuesday March* the 14th, at about 11 at Night.

The second on *Thursday September* 21st, about 10 at Night.

The third on *Thursday October* the 19th, about 7 in the Morning.

The fourth and last on *Tuesday December* the 12th, about 6 at Night.

On *Sunday* the 21st of *May*, about our Midnight, there happens a notable Conjunction of Venus and Mercury in about 26 d. 10 m. of Gemini, the Difference of their Latitudes being about 1 d. 10 m. that of Venus being towards the North, that of Mercury

Astronomical Remarks 1738.

Mercury South ; and to make this Congress more remarkable, it happens within about 40 m. of Saturn as to Longitude, the Latitude of Saturn being at that time about half a Degree more southerly than that of Mercury.

Also in the forepart of *July*, Saturn and Mercury rise near each other about an Hour and a half before the Sun, as appears by the Table of their Rising, at the Bottom of the left hand Page of that Month ; and the 3d Day about the time of their rising, Mercury comes to a Conjunction with Saturn, at which time the Difference of their Latitudes is about 24 m. that of Mercury being most southerly.

Venus and Mercury being again conjoined *December* the 27th in the Morning, they may be seen in the West about an Hour after Sun-set several Nights together ; but at this Conjunction their Difference of Latitude is upwards of 4 deg. as appears by inspecting the right-hand Page of the Ephemeris for that Month ; the Latitude of Venus being so much more towards the North than that of Mercury.

This Year also affords us a remarkable Conjunction of Jupiter and Mars in 26 d. 34 m. of Aries, the Latitude of Mars being 32 m. more southerly than that of Jupiter ; this Phenomenon happens on *Tuesday June* the 20th, betwixt 5 and 6 in the Morning, if my Numbers hit right, of which I would not be too positive, seeing a small Error in Motion may be so circumstanced as to make a considerable Variation in the Time of Congress.

Observations on the four Quarters of the Year.

THE *Spring Quarter* commenceth at such time as the Earth by her annual Perambulation acquireth the first Scruple of the Equinoctial Sign *Libra*, when the Sun according to Appearance touches the Beginning of *Aries* ; which happens this Year upon the 9th of *March* 7 h. 7 m. 21 sec. past Noon. The Configurations of the celestial Chorus at the Time of this Ingrets make an amicable Appearance ; Saturn and Jupiter have now acquitted their inauspicious Quartile Aspect ; Venus it's true has very lately past a Quartile of the former, which doubtless will have its Effects, she being at this time Significatrix of the Commonalty ; perhaps that ill-natured Property of murmuring and repining at the Prosperity of their Superiours may in some Measure imbitter that Felicity they might otherwise

Observations on the four Quarters 1738.

wife enjoy, could they be so wise as to value thoe Blessings divine Providence hath bestowed upon them, instead of grasping at such airy Phantoms, and imaginary Bliss, as if obtained would satiate in the very Enjoyment: But to sum up all in as few Words as possible, tho' there is no Felicity to be expected without some Allay, the Contingencies of this Quarter (which will in some Measure influence the whole Year also) will in all probability be very prosperous; Peace and Tranquillity seems in a great Measure to be restored; the Seasons will be very salubrious, pleasant and healthful, and the Produce of the Earth rich and plenteous.

The Spring returning when the snowy Hills
Unveil their Tops, and swell the gentle Rills;
When western Winds dissolve the mellow Soil,
Let well-fed Bullocks then begin their Toil,
And to the Yoke their brawny Shoulders yield;
Then let the shining Plow-shares cleave the Field.
Implore the Gods for Rain and kindly Dew,
With Rakes and Harrows Ceres's Foes pursue;
Lest Briars and Brambles choak the rising Grain,
And o'er the Fields wild Oats and Darnel reign;
With Pruning-hooks lop off the Leafy-shade,
And sound away the Birds who Corn invade;
Or you in vain your Neighbour's Wealth shall mourn,
And for your former Food to Oaks return.

THE *Summer Quarter* takes its Beginning at such time as the Sun according to Appearance enters the Tropical Sign Cancer, namely on *Saturday June* the 10th, 6 h. 19 m. past Noon, when 6 deg. of Sagitary ascend the Horizon, and 5 of Libra possess the Mid-heaven. The most material Configurations at this Ingress are the Conjunction of Jupiter and Mars on the one hand, and that of the Sun and Saturn on the other, the Import whereof are secret and malicious Stratagems, Loss and Fatigue to Potentates, Kings and Grandees; with Wranglings, Strife and Discord, the Siege or Surprise of some notable Town or Fort, at least some underhand Trick or Device in a Military-way will within the Limits of this Quarter be transacted; these notable Conjunctions being in Sextile of each other, the Stratagems perform'd by each of them will in all probability prove themselves a long-concerted Project; and as these Transactions (in respect to the Lunation preceeding the Ingress) are passed in
the

Observations on the four Quarters 1738.

the 9th and 11th Houses, we may expect great Pretensions
Friendship and Sanctity in carrying on the Affair.

Through Seas unknown some blindly chase their Trade,
Some the Retirements of great Kings invade :
In Arms some boldly run on Death and Wounds ;
This with a Siege a wealthy Town surrounds, }
And Household-Gods and Men at once confounds ;
To drink in Cups of Onyx, or to lie
On purple Carpets of the *Tyrian* Dye :
Some through Ambition Friends and Brothers kill,
To quench the boundless Thirst of doing Ill ;
And then their Dwellings and their Country fly,
To find new Seats below a foreign Sky.
Some dig for Gold, then as a God adore,
And hoard up Treasures which they trod before.
But happy's he, who from th' eternal Laws
Of mighty Nature nat'ral Causes draws ;
Who with a Mind resolv'd dares boldly run
To meet that Fate which he can never shun ;
In whose calm Soul no guilty Thoughts create
Frightful Ideas of a future State ;
Nor Rods, nor Axes, startle his great Soul,
Nor sceptred Kings his steady Breast controul ;
Unrack'd with Envy of his Neighbour's Store,
He fears no Want, nor wishes to have more.

THE *Autumnal Quarter* enters at the Sun's Appearance in
the Beginning of the Equinoctial Sign *Libra*, weighing as
it were the Nights and Days in an equal Ballance, which Com-
mencement happens this Year *September* the 11th, 19 h. 42 m.
past Noon ; or according to vulgar Acceptation upon the 12th
Day at 42 min. past 7 in the Morning : The Positions of the
Celestial Harbingers at this Ingress have no favourable Aspect ;
the Quartile of the Sun and Mars will doubtless produce unto-
ward Wranglings, Strife and Discord, affronting even Majesty
itself. The Position of Jupiter in the 7th in the ingressional Fi-
gure, opposed by Mercury at that time, and by Venus at the
preventional Luration, denotes Law-suits and Controversies,
with Tricking, Cotenage and Deceit ; scurrillous Invectives,
lying Aspersions, and the like, together with ecclesiastical Dis-
putes : But as the Spring promised great Tranquillity, these
Misfortunes will doubtless be very much mitigated by its salu-
brious Influence. T H

Observations on the four Quarters 1738.

THE *Winter Quarter* enters with the Sun's approach to the southern Tropick, *viz.* that of Capricorn, which this Year happens *December* the 10th, 8 m. past 11 at Night; when 21 d. of Virgo ascends, and 25 of Cancer possess the Mid-heaven. The Portends of this ingression Figure are diverse, but mostly of a balsamick Quality, the Opposition of the Sun and Saturn excepted, which will in some Measure disturb the Councils of Princes, and somewhat retard some laudable Proceedings in State Matters: But as the whole Satellitium considered together hath no extraordinary Import, I shall not trouble myself or the Reader any farther about them in this Place; but conclude all with GOD preserve our most Gracious Sovereign King *GEORGE*, his Royal Consort Queen *CAROLINE*, and every Branch of the Royal Family.

Our Appetites, which seek for pleasing Good,
Have oft their Wane and Full, their Ebb and Flood,
Their Calm and Storms: The never constant Moon,
The Seas and nimble Winds not half so soon
Incline to change: Whilst all our Pleasure rests
In Things that vary, like our wavering Breasts.
In Ages past the Glory of a few
Their Country rashly to Destruction drew;
Desiring Praise and Titles full of Pride,
Inscrib'd to Grave-stones, which their Ashes hide:
These perish with the rest, and lose their Strength,
Even Tombs themselves must have their Fate at length:
Then let us whilst on Earth chuse so to live,
That no Occasion of Offence we give
To any Man, either with Pen or Tongue,
In Name, or Fame, or Goods, to do him wrong;
For he's the greatest Murderer alive,
That doth a Man of his good Name deprive,
With base calumnious Slanders, and false Lies,
'Tis the worst Villany of Villanies.

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Mr. Cartwright

ALL the Maps of Lincoln-shire which have been hitherto made being very ill done, the Author of this Ephemeris at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known, hath undertaken to make an actual Survey thereof. In which Survey the County will be divided into its proper Hundreds, and Notice will be taken of all the Collegiate and Parochial Churches and Chapels; of all the chief Monasteries, Abbies, Priories, and other Religious Houses, of all the Market-Towns, Villages and Hamlets; of the great and small Roads; particularly of the old Roman Roads, and other Remains of Antiquity.

This Survey will be performed with the best of Instruments and adjusted with the utmost Care, by Astronomical, Geometrical, and Trigonometrical Observations, Constructions, and Calculations.

Every Parish Church will be printed according to its Size and Shape, and a complete Index annexed, so that this Map will be very useful to all who travel the County or have any Concerns in it.

This County being the largest in the Kingdom except those of York and Devon (and five or six times as large as many of the rest) as the Task will be very laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to Subscribers will be 10s. one half to be paid down, and the other on delivery of the Map; such Gentlemen as for the Encouragement of this Work please to pay one Guinea down, and half a Guinea more upon delivery, shall be entitled to two of the said Maps, and have his Arms neatly engraved in the Margin, whereby this Map will be so adorned as to be a beautiful Piece of Furniture.

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Note, He is to be spoken with as usual, at the Angel in Grantham at all Fairs (and every Fortnight-Market, except hinder'd by very important Business) at other times (especially during the Spring and Winter Seasons) at his own House in Fricotone, seven Miles from Grantham, Sleeford and Newark, and twelve from Lincoln.

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All such as write to him upon their own Business, especially concerning Points of Curiosity, wherein he can expect no Profit, are desired to pay the Postage of their Letters, directing them to be left at the Angel in Grantham, if they expect to have them answered.

Printed by D. B. Correct the Errors of the Press or Pen,
Aug. 27. 1737. For such will be as long as we are Men.

F I N I S.

THE
BRITISH Telescope:
BEING AN
EPHEMERIS

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ALMANACK
For the Year of our Lord 1739.

Of the JULIAN Period 6452.

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By EDMUND WEAVER, Licensed
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Nation's Debt £47,000,000.

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Shillings	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
5	0 0 0	0 0 1	0 0 2	0 0 3	0 1 2	0 2 1	0 3 0
10	0 0 0	0 0 2	0 1 0	0 1 2	0 3 0	0 4 2	0 5 0
15	0 0 0	0 0 3	0 1 2	0 2 1	0 4 2	0 6 3	0 9 0
Pounds	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
1	0 0 1	0 1 0	0 2 0	0 3 0	0 6 0	0 9 0	1 0 0
2	0 0 2	0 2 0	0 4 0	0 6 0	1 0 0	1 6 0	2 0 0
3	0 0 3	0 3 0	0 6 0	0 9 0	1 6 0	2 3 0	3 0 0
4	0 1 0	0 4 0	0 8 0	1 0 0	2 0 0	3 0 0	4 0 0
5	0 1 1	0 5 0	1 0 0	1 3 0	2 6 0	3 9 0	5 0 0
6	0 1 2	0 6 0	1 0 0	1 6 0	3 0 0	4 6 0	6 0 0
7	0 1 3	0 7 0	1 2 0	1 9 0	3 6 0	5 3 0	7 0 0
8	0 2 0	0 8 0	1 4 0	2 0 0	4 0 0	6 0 0	8 0 0
9	0 2 1	0 9 0	1 6 0	2 3 0	4 6 0	6 9 0	9 0 0
Tens of Pounds	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
10	0 2 2	0 10 0	1 8 0	2 6 0	5 0 0	7 6 0	10 0 0
20	0 5 0	1 8 0	3 4 0	5 0 0	10 0 0	15 0 0	20 0 0
30	0 7 2	2 6 0	5 0 0	7 6 0	15 0 0	22 6 0	30 0 0
40	0 10 0	3 4 0	6 8 0	10 0 0	20 0 0	30 0 0	40 0 0
50	0 12 2	4 2 0	8 4 0	12 6 0	25 0 0	37 6 0	50 0 0
60	0 15 0	5 0 0	10 0 0	15 0 0	30 0 0	45 0 0	60 0 0
70	0 17 2	5 10 0	11 8 0	17 6 0	35 0 0	52 6 0	70 0 0
80	0 20 0	6 8 0	13 4 0	20 0 0	40 0 0	60 0 0	80 0 0
90	0 22 1	7 6 0	15 0 0	22 6 0	45 0 0	67 6 0	90 0 0
Hundreds of Pounds	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
100	2 1 0	8 4 0	16 8 0	25 0 0	50 0 0	75 0 0	100 0 0
200	4 2 0	16 8 0	33 6 0	50 0 0	100 0 0	150 0 0	200 0 0
300	6 3 0	25 2 0	50 4 0	75 0 0	150 0 0	225 0 0	300 0 0
400	8 4 0	33 6 0	68 0 0	100 0 0	200 0 0	300 0 0	400 0 0
500	10 5 0	42 0 0	86 4 0	125 0 0	250 0 0	375 0 0	500 0 0
600	12 6 0	50 4 0	104 8 0	150 0 0	300 0 0	450 0 0	600 0 0
700	14 7 0	58 8 0	123 2 0	175 0 0	350 0 0	525 0 0	700 0 0
800	16 8 0	68 0 0	141 6 0	200 0 0	400 0 0	600 0 0	800 0 0
900	18 9 0	76 4 0	160 0 0	225 0 0	450 0 0	675 0 0	900 0 0
1000	20 10 0	84 8 0	178 8 0	250 0 0	500 0 0	750 0 0	1000 0 0

To find the Interest of 596 Pounds 10 Shillings for a Year, Nine Months, and a Week. Placing the Sums in Order as below, take the Interest of each Sum for each Time proposed, and add all together.

	A Year	9 Months	A Week	By adding these	
Pounds	l. s. d.	l. s. d. q.	l. s. d. q.	three Sums together, you have	l. s. d. q.
500	25 0 0	18 15 0	10 5 0	the Interest of	29 16 6 0
90	4 10 0	3 7 6 c	1 9 2	the Sum for the	22 3 4 3
6	0 6 0	0 0 6 c	0 1 2	time proposed.	0 12 4 0
10	0 0 6	0 0 4 2	0 0 0		
	29 16 6	22 3 4 2	12 4 0	Viz.	52 12 2 2

Common Notes and Moveable Feasts for this Year 1739.

Jul. Account	Gregorian	Julian	Account	Gregorian
11 Golden Number	11	March 4	Shrove Sunday	Febr. 5
1 Epact	20	April 22	Easter Day	March 29
17 Roman Indiction	17	May 27	Rogation Sund.	May 3
12 Cycle of the Sun	12	May 31	Ascension Day	May 7
G Dominical Letter	D	June 10	Whit Sunday	May 17
32 Number of Direct.	29	Dec. 21	Advent Sunday	Nov. 29

The Names and Characters of Twelve Signs.

♈ Aries	♋ Cancer	♎ Libra	♏ Capricorn
♉ Taurus	♌ Leo	♍ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♊ Sagittary	♑ Pisces

The Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellus or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	♌ Luna (the Moon)	♊ Part of For
♃ Jupiter	♀ Venus	♈ Dragon's Head	♋ Tellus (or
♂ Mars	☿ Mercury	♏ Dragon's Tail	Earth)

The Names, Characters, and Significations of the Aspects.

♊ Conjunction when Planets are in one Sign and Degree.	
* Sextile when 2 Signs dist.	♊ Trine when 4 Signs dist.
□ Quartile is 3 Signs dist.	♊ Opposition is 6 Signs dist.

Upon the Twelve Signs.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breast doth vote:
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls;
- ♐ The Shooting Horse sways both the Thighs,
- ♑ The Knees the *Goat* doth greet;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

The Glorious Planet **VENUS** is an Evening Star until the 7th of *January*, from which Time to the 21st of *October* she is a Morning Star, but from thence to the Year's End she is our Evening Star again.

A Table of TERMS and their RETURNS.

Hilary-Term begins *Jan. 23*, ends *Feb. 12.*

Returns or Effoign-days.	Exc.	Ret.	Ap.	W. da.
In eight days of <i>St. Hilary</i> , <i>Jan. 20</i>	22	22	23	Tuesd.
From the day of <i>St. Hilary</i> in 15 days, <i>27</i>	29	29	30	Tuesd.
On the morrow of Purif. of the b. <i>Mary</i> , <i>Feb. 3</i>	5	5	6	Tuesd.
In 8 days of the Purif. of the blest. <i>Mary</i> , <i>9</i>	10	10	12	Mond.

Easter-Term begins *May 9*, ends *June 4.*

From the day of Easter in 15 days, <i>May 6</i>	7	8	9	Wedn.
From the day of Easter in 3 weeks, <i>13</i>	14	15	16	Wedn.
From the day of Easter in one month, <i>20</i>	21	22	23	Wedn.
From the day of Easter in five Weeks, <i>27</i>	28	29	30	Wedn.
On the morrow of the Ascension, <i>June 1</i>	2	2	4	Mond.

Trinity-Term begins *June 22*, ends *July 11.*

On the morrow of the holy Trinity, <i>June 18</i>	19	20	22	Friday
In eight days of the holy Trinity, <i>24</i>	25	26	27	Wedn.
From the day of the H. Trin. in 15 days, <i>July 1</i>	2	3	4	Wedn.
From the day of the holy Trinity in 3 weeks, <i>8</i>	9	10	11	Wedn.

Michaelmas-Term begins *October 23*, ends *Nov. 28.*

From the day of <i>St. Mich.</i> in 3 weeks, <i>Oct. 20</i>	22	22	23	Tuesd.
From the day of <i>St. Michael</i> in 1 month, <i>27</i>	29	29	30	Tuesd.
On the morrow of All-Souls, <i>Nov. 3</i>	5	5	6	Tuesd.
On the morrow of <i>St. Martin</i> , <i>12</i>	13	14	15	Thurs.
In eight days of <i>St. Martin</i> , <i>18</i>	19	20	21	Wedn.
From the day of <i>St. Martin</i> in 15 days, <i>25</i>	26	27	28	Wedn.

N. B. No Sittings in *Westminster-Hall* on Ascension-day, Midsummer-day, the 1st and 2d of *November*, and the 2d of *February*.

The *Exchequer* opens eight Days before any Term except Trinity, before which it opens but four Days.

Note. That the first and last Days of every Term are the first and last Days of Appearance.

These are the Times prefix'd Causes to try,
 When Clients to *Westminster* swiftly fly;
 Some with good Causes, some with bad appear,
 Each with *my Cause is good* 'till they come there:
 But being try'd one half is faulty found,
 Perhaps that most applauded falls to th' Ground.

The following Ephemeris explained.

January 6th, I find (by the first Column of the Left-hand Page) to be Saturday; by the second Column it appears that this Day is the Epiphany; and guiding my Eye still forward, I find that the ☿ sets this Day 39 m. past 12 at Night, and comes to the South at 36 m. past 6 at Night; by the last Column it appears, that what we call the 6th Day, is by all such as make use of the *Roman* (or *Gregorian*) Stile, accounted the 17th: Also against the same Day towards the Bottom of this Page, I find that this Day the Sun rises 1 min. past 8, and sets 59 m. past 3.

By the following Columns, I perceive that Saturn is South 26 m. past 10 at Night, ♃ sets 8 m. past 12 at Night, Mars South 16 m. past 8 at Night, Venus rises 26 m. past 7 in the Morning, Mercury rises 20 m. past 8 in the Morning, and the (Vernal Equinox or) first Point of Aries comes to the South that Evening at 2 m. 52 sec. past 4.

Against this same 6th Day in the Top of the other Page, I find that Day breaks 50 m. past 5, the Length of that Day is 7 h. 58 m. Days increased 41 m. The other five Columns shew, that the Latitude of ♄ is 0 d. 41 m. South; that of ♃ 1 d. 13 m. S. that of ☿ 2 d. 45 m. N. that of ♀ 5 d. 45 m. North, that of ☽ 1 d. 44 m. N.

Again, looking this same Day somewhat lower down, I find the Moon's Place is 5 d. 28. m. ☾, which the second Table in the Almanack (*viz.* that next the Table of Interest) shews to have Dominion over the Neck and Throat; her Latitude is this Day 5 d. 14 m. S. The Sun's Place is ♈ 28 d. 4 m. that of Saturn ♄ 5 d. 2 m. that of Jupiter ♃ 22 d. 12 m. that of Mars ♂ 5 d. 24 m. that of Venus ♀ 0 d. 11 m. Retrograde, that of Mercury ☿ 10 d. 23 m. Retrograde, the Sun's Declination being 20 d. 47 m. South.

It appears also by the Columns of ♄, ♃; and ☿, that the Moon comes to a Conjunction of the first the 11 Day, and to a Conjunction of the second the 5 Day, both at 11 Morning; and a Quartile of the latter the first Day at 9 at Night.

Lastly, At the Bottom of this Page, I find that this 6th Day Clocks and Watches are 10 m. 41 sec. faster than a good Sundial, and that the true Place of ☽ is ♏ 11 d. 19 m. The Heliocentrick Place of the Earth is ♄ 27 d. 3 m. that of ♄ 7 d. 23 m. that of ♃ 3 d. 35 m. that of ☿ 4 d. 25 m. that of ♀ 25 d. 53 m. that of ♀ ♀ 22 d. 49 m.

January hath XXXI Days.

First Quarter 5 Day 4 minutes past 6 at Night.
Full Moon 13 Day 57 minutes past 10 at Night.
Last Quarter 21 Day 42 minutes past Noon.
New Moon 28 Day 36 minutes past 4 in the Morning.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
Circumcision	7N 48		2A 41	Fair	12
Abelis	9 4	Orion's Belt	3 32	and	13
Enochus	10 19	9 37 at Night.	4 21	Frosty	14
Seth	11 30		5 8	at the	15
Simeon	12 Morn.	Greater Dog	5 52	Beginning.	16
Epiphany	0 39	10 35 at Night.	6 36		17
G. S. aft. Epip.	1 46		7 19	☉ ☿	18
Lucianus	2 49	Hydra's Heart	8 4		19
Basilissa	3 52	1 9 Morning.	8 51	☿ Aldebaran	20
Agatha	4 54		9 39	Now expect	21
Hugianus	5 48	Arcturus	10 24	☿ ☿ ☿	22
Benedict	6 32	5 44 Morning.	11 13	☿ ☿ ☿ Sleet	23
Hillary	7 rises	Cam. Term begins.	Morn.	☿ ☿ ☿ Eclip. visible	24
G. S. aft. Epip.	5N 0		0 1	or drifling	25
Mauritana	6 5	Oxf. Term begins.	0 49	☿ ☿ ☿	26
Marcelles	7 13		1 37	Rain.	27
Anthony	8 24	<i>A willainous Affion</i>	2 24	☿ ☿ ☿	28
Prisca	9 34	<i>about this time comes</i>	3 10	Frosty	29
Fab. & Seb.	10 48	<i>to light.</i>	3 55	fair	30
Pr. Wales born.	Morn.		4 42	and very	31
G. S. aft. Epip.	0 6		5 31	pleasant.	Feb.
Vincent	1 23		6 23		
Term begins	2 35	Orion's Belt	7 19	☿ ☿ ☿ ferè	3
Timotheus	3 51	8 10 at Night.	8 17	Wet and	4
Conv. St. Paul	5 8		9 19	Perigee	5
Polycarp	6 5	<i>A Clerk or Accountant</i>	10 19	☿ ☿ ☿ ferè	6
Chrysoftom	6 54	<i>about this time meets</i>	11 19	Windy	7
G. S. aft. Epip.	sets	<i>Disgrace.</i>	0A 18	☿ ☿ ☿ Eclip. inv.	8
Gildas	6N 27		1 12	to the	9
K. Ch. I. Mar.	7 50		2 2	End.	10
Saturnus	9 4		2 51		11

M	Sun rises	Sun sets	Saturn South	Jupiter sets	Mars South	Venus rises	Merc. rises	Aries South.	M
6	8 1	3 59	10N 26	12 N 8	8N 16	7M 26	8M 20	4 2 52	17
12	7 53	4 8	9 59	11 49	7 55	6 43	7 32	3 37 34	23
18	7 43	4 18	9 32	11 28	7 34	6 13	6 48	3 12 41	29
24	7 32	4 29	9 1	11 8	7 15	5 41	6 19	2 48 17	4
31	7 19	4 42	8 57	10 45	6 56	5 17	6 7	2 20 28	11

A that Night a most violent storm of Rain & accompanied with Thunder & Lightning & Hail stones all over the Southern part of

January 1739. Weaver.									
Day	Day breaks	Length of Days	Days increase						
6	5 50	7 58	0 41	0 S 41	1 S 13	2 N 43	5 N 45	1 N 44	Planets Latitude
12	5 44	8 15	0 58	0 40	1 11	2 43	7 1	3 14	
18	5 36	8 3	1 18	0 39	1 9	2 40	7 29	3 30	
24	5 27	8 57	1 40	0 38	1 8	2 37	7 30	2 42	
31	5 16	9 32	2 15	0 37	1 6	2 33	7 4	1 21	
M. Moon's D Place	Moon's Lat.	☉	☽	♂	♀	♂	♀	☽	Declin. S.
1 29 \overline{m} 51	1 S 40	21 57	5 Δ 24	21 43	5 \square 8	3 4	10 22	21 41	41
2 13 \times 52	2 49	22 \star 58	5 9 19	21 49	5 9 10	2 32	10 27	21 31	31
3 27 21	3 47	24 0	5 \square 15	21 54	5 \star 13	1 \star 58	10 44	21 21	21
4 10 \vee 23	4 31	25 1	5 14 10	22 0	5 15 16	1 8 24	R \star 54	21 10	10
5 23 5	5 1	26 \square 2	5 \star 6	22 2 6	5 20	0 \square 48	10 14	20 59	59
6 58 28	5 14	27 3	5 23 2	22 12	5 24	0 14 11	10 \square 23	20 47	47
G 17 36	5 14	28 Δ 4	4 58	22 19	5 29	20 \vee 33	9 10 57	20 35	35
8 29 34	5 0	29 23 5	4 53	22 25	5 35	28 Δ 55	9 Δ 12	20 23	23
9 12 Π 26	4 34	0 \overline{m} 6	4 49	22 \star 32	5 42 22	28 23 18	8 18 20	20 10	10
10 23 27	3 54	1 7	4 45	22 33 9	5 50	27 42	7 19 19	19 57	57
11 58 3	5 7	2 8	4 23 41	22 46	5 59	27 6	6 12 19	19 43	43
12 17 2	2 9	3 10	4 37	22 \square 53	6 8	26 31	5 0 19	19 29	29
1 29 1	1 7	4 8 10	4 33	23 12 1	6 \star 18	25 18 56	3 Δ 43	19 15	15
G 18 Ω 9	0 1	5 11 11	4 29	23 Δ 8	6 15 28	25 23	2 8 27	19 0	0
2 23 26	1 N 6	6 12	4 \star 25	23 24 16	6 39	24 52	1 12 18	18 45	45
3 58 54	2 12	7 13	4 21 21	23 24	6 \square 50	24 23 0	3 18 30	18 30	30
4 18 35	3 13	8 14	4 17	23 32	7 2 2	23 Δ 70	29 0 18	18 14	14
5 29 4	3 9	9 Δ 15	4 \square 13	23 40	7 Δ 14	23 10 31	28 2 17	17 58	58
6 4 39	4 44	10 15 16	4 10	23 49	7 10 27	23 \square 8	27 Δ 8	17 42	42
7 23 3	5 9	11 17	4 Δ 6	23 17 57	7 40	22 15 47	16 2 12	17 26	26
G 11 11 48	5 17	12 \square 18	4 10 2	24 5	7 54	22 \star 28	25 \square 46	17 8	8
22 25 46	5 7	13 18	3 59	24 14	8 8 9	22 18 11	25 2 32	16 51	51
23 10 7 6	4 38	14 \star 19	3 56	24 Δ 22	8 12 24	21 56 25	5 16 31	16 31	31
24 24 36	3 51	15 20	3 8 53	24 24 31	8 40 21	42 24 \star 55	16 16	16	16
25 9 \vee 17	2 48	16 21	3 15 50	24 40	8 56	21 Δ 32	24 Δ 54	15 58	58
26 24 4	1 33	17 Δ 22	3 47	24 \square 50	9 12	21 20 25	25 1 0	15 40	40
27 8 \overline{m} 54	0 32	18 17 22	3 45	24 2 59	9 Δ 29	21 21 25	12 15 21	15 21	21
G 23 25	1 S 6	19 23	3 Δ 42	25 \star 9	9 1 46	21 20 25	30 15 2	15 2	2
28 7 \times 14	2 22	20 24	3 17 39	25 3 18	10 \square 4	D \star 20	25 4 56	14 43	43
29 21 42	3 28	21 24	3 \square 37	25 28	10 4 23	21 23 23	26 25 14	14 24	24
30 5 \vee 16	4 16	22 25	3 21 35	25 38	10 \star 42	21 27 27	0 14 4	4	4
Clock fast.	☉	☽	♂	♀	♂	♀	☽	☽	☽
6 10 41	11 19 27	3 7 23	3 35 4	25 25 53	22 49				
12 12 26	11 16 38	9 7 36	4 8 7	10 5 13	29 22				
1 13 43	11 16 9	15 7 50	4 40 10	6 15 23	0 14 57				
2 14 30	11 16 15	20 8 3	5 13 12	55 25	9 27 24				
3 14 47	11 15 22	25 8 19	5 51 16	10 6 31	22 28				
Helio-centric Motions.									

February hath XXVIII Days.

First Quarter 4 Day 8 minutes past 1 in the Afternoon.
Full Moon 12 Day 10 minutes past 4 in the Afternoon.
Last Quarter 19 Day 55 minutes past 8 at Night.
New Moon 26 Day 41 minutes past 4 in the Afternoon.

English Account

Saints Days and Terme.	The Moon sets	The Southing of Fixed Stars, with Astral Observations.	The Moon South	Mutual Aspects and Weather.
1 Ignatius	10N 20		3A 39	Pleasant
2 Purificat. B.V.	11 30	Hydra's Heart	4 25	Weather
3 Blasius	Morn.	11 23 at Night.	5 9	*OΛ
4 S. aft. Epiph.	0 35		6 55	for the
5 Agatha	1 40	The Lesser Dog	6 32	Season.
6 Dorothy	2 40	9 23 at Night.	7 40	
7 Zacharia	3 38		8 17	) Apogee
8 Lucius	4 30	Matters of no small	9 6	
9 Appollonia	5 16	Import are now under	9 55	Cloudy
10 Scholaria	5 58	Consideration.	10 43	ΔOΛ
11 S. aft. Epiph.	6 30		11 30	with some
12 Term ends	rises		Morn.	Downfal.
13 Ermenilus	6N 12		0 18	
14 Valentine	7 27	Lyon's Heart	1 4	
15 Crato	8 40	11 17 at Night.	1 52	
16 Juliana	9 57		2 41	
17 Concordia	11 13	Virgin's Spike	3 31	Pleasant
18 Septuag. Sund.	Morn.	2 27 Morning.	4 21	□ΛQ
19 Sabianus	0 29		5 18	ΔOΛ
20 Mildreda	1 42	North Ballance	6 11	Weather,
21 Esaias	2 54	4 0 Morning.	7 11	) Perigee
22 Fr. Maria bory	3 14		8 11	but
23 Policarp	4 49	Arcturus	9 10	
24 St. Matthias	5 32	2 54 Morning.	10 7	somewhat
25 Sexages. Sund.	6 4		11 2	
26 Milgitha	sets		11 55	windy.
27 Leander	6N 43	Vindimiatrix	0A 44	
28 Romanus	7 59	1 18 Morning.	1 33	*ΛQ

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12.

M	Sun	Sun	Saturn	Jupiter	Mars	Venus	Merc.	Aries
D	rises	sets	sets	sets	sets	rises	rises	South
6	7 7	4 54	4M 28	10N 29	3M 12	4M 55	6 7	1 58
12	6 54	5 7	4 4	10 12	3 0	4 43	6 6	1 34
18	6 43	5 29	3 41	9 58	2 49	4 36	6 5	1 11
24	6 29	5 32	3 18	9 40	2 40	4 32	6 3	0 49
28	6 21	5 40	3 5	9 32	2 34	4 27	6 0	0 34

Days	Day breaks	Length of Days	Days increas.	February 1739.										Weaver.
6	5	9 48	2 31	0 S 36	1 S 5	2 N 29	6 N 28	0 N 1						
12	4 53	10 11	2 56	0 35	1 4	2 25	5 44	0 54						
18	4 41	10 38	3 21	0 34	1 3	2 21	4 58	1 20						
24	4 24	11 3	3 46	0 33	1 1	2 18	4 10	1 50						
28	4 20	11 20	4 3	0 32	1 0	2 15	3 19	2						

Planets
Latitude

The Planets Geocentric Motions and Lunar Aspects.

M	Moon's Place	Moon's Lat.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Decl. S.				
1	18° 26'	4 S	51	23	25	3	31	22	6	48	11	31	21	34	27	39	13	44	
2	18° 13'	5	10	24	10	26	31	03	25	14	59	11	10	21	44	28	18	24	
3	13° 40'	5	16	25	26	3	28	26	9	11	41	21	31	23	56	29	10	13	
4	25° 50'	5	5	26	17	3	26	26	20	12	1	22	17	10	33	1	12	43	
5	7° 49'	4	42	27	1	28	3	24	26	30	12	6	22	22	26	09	55	12	2
6	19° 41'	4	8	28	28	3	22	26	34	12	9	42	22	44	1	52	13	1	
7	15° 31'	3	22	29	20	29	3	6	20	14	50	13	3	23	8	4	2	40	
8	13° 23'	2	27	0	29	3	4	19	27	0	13	25	23	126	3	54	11	19	
9	25° 20'	1	26	1	29	3	17	27	11	43	47	23	50	4	158	10	58		
10	7° 27'	0	20	2	30	3	16	27	4	21	14	9	24	16	6	5	10	36	
11	19° 46'	0 N	47	3	30	3	15	27	32	14	13	24	43	7	14	10	14		
12	20° 20'	1	53	4	30	3	14	27	54	14	54	25	12	8	25	9	52		
13	15° 7'	2	55	5	31	3	12	27	55	15	17	25	4	1	9	37	9	30	
14	28° 10'	3	49	6	31	3	10	28	7	15	0	40	26	10	10	51	9	8	
15	11° 28'	4	33	7	31	3	9	11	28	19	1	43	26	45	12	7	8	46	
16	24° 59'	5	1	8	31	3	10	28	31	16	8	27	27	20	13	1	25	8	24
17	8° 41'	5	12	9	31	3	10	28	20	16	50	27	4	57	14	4	5	8	1
18	22° 32'	5	4	10	2	31	3	14	9	28	55	17	13	28	34	16	12	8	7
19	6° 32'	4	42	11	32	3	9	29	7	17	8	38	29	11	13	17	32	7	26
20	20° 39'	3	59	12	9	32	3	9	9	29	19	40	29	53	18	19	57	7	3
21	4° 52'	3	4	13	32	3	3	29	15	13	18	30	6	34	20	23	6	30	
22	19° 8'	1	55	14	13	32	3	14	9	29	43	18	57	16	16	21	49	6	7
23	3° 38'	0	39	15	32	3	3	29	5	19	23	12	159	23	16	5	44	5	44
24	27° 45'	0 S	38	16	31	3	9	10	7	19	10	2	42	24	6	44	5	20	
25	1° 50'	1	52	17	31	3	10	29	120	20	4	16	3	27	26	13	14	4	57
26	15° 56'	2	59	18	31	3	2	10	0	32	20	42	4	13	27	46	4	33	
27	29° 42'	3	54	19	5	31	3	10	0	44	21	9	9	4	59	29	18	4	10
28	13° 9'	4	34	20	31	3	6	11	0	57	21	36	5	10	47	0	52	3	46
Watch fast.																	Helio-centric Motion.		
1	14	33	11	12	28	28	8	31	6	24	18	56	16	16	11	1			
12	13	53	11	7	41	30	8	46	6	54	21	42	25	59	28	6			
18	12	51	10	58	10	31	9	0	7	29	24	22	5	42	14	37			
24	11	20	10	46	16	31	9	12	8	27	9	15	22	1	15				
28	10	18	10	36	20	31	9	22	8	24	28	57	21	49	12	4			

March hath XXXI Days.

English Account

Roman Account

First Quarter 6 Day 24 minutes past 9 in the Morning.
Full Moon 14 Day 26 minutes past 6 in the Morning.
Last Quarter 21 Day 44 minutes past 3 in the Morning.
New Moon 28 Day 25 minutes past 5 in the Morning.

Saints Days.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 David	9N 11		2A 20	Δ \cap \circ	12
2 Chaddus	10 21	Hydra's Heart	3 6	\square \odot δ	13
3 Mauritius	11 26	9 38 at Night.	3 53		14
4 Quinquag. Sund.	Morn.		4 41	Rough Winds,	15
5 Eusebius	0 34	North Ballance	5 27	but mostly fair.	16
6 Inv. Tuesd.	1 34	3 8 Morning.	6 15		17
7 Ash-Wednesd.	2 31		7 4		18
8 Felix	3 22	A warlike Officer is	7 52	\cap Apogee	19
9 Prudencia	4 9	about this time called	8 41		20
10 Agapitus	4 30	to account.	9 30	Equal D. and N.	21
11 S. in Lent	5 5		10 17	\star \cap \cap	22
12 Greg. Mag.	5 31	A great Statesman	11 5	Now Wind and	23
13 Wingamus	5 55	also meets Disgrace.	11 53	\square \odot \cap	24
14 Ember Week	rises		Morn.	Rain may be	25
15 Aristobulus	7N 48	The grumbling Fry are	0 41	expected.	26
16 Cyriacus	9 5	still uneasy, an imagi-	1 32	\square δ \circ	27
17 Patrick	10 25	nary Want imbitters	2 23		28
18 S. in Lent	11 42	our Felicity, and even	3 17	\square \cap \circ	29
19 Joseph	Morn.	rebo us of those Bles-	4 18		30
20 Joachim	0 56	sings we might other-	5 19	\cap Perigee	31
21 Benedictus	2 1	wise enjoy.	6 15		
22 Paulus	2 57		7 10	Still wet with	1
23 Victorin	3 39	That something yet,	8 7	δ \odot \circ	2
24 Marcus	4 17	that's unpossess'd,	9 3	rough Winds,	3
25 Annun. B. V.	4 44	Corrodes and leavens	9 56	δ \cap δ	4
26 Castorius	5 10	all the rest;	10 44	perhaps some	5
27 Martian	5 29	That something could	11 32	Claps of	6
28 Rupert	sets	we once obtain,	0A 19	Thunder.	7
29 Cyrillus	8N 11	It! would create a fu-	1 7		8
30 Guido	9 20	ture Pain.	1 53	Δ \cap \circ	9
31 Aldelinus.	10 30		2 41		10

M D	Sun rise	Sun set	Saturn sets	Jupiter sets	Mars sets	Venus rises	Merc. rises	Aries South.	M D	
6	6	8	5 53	2M 43	9N 18	2M 22	4M 27	5M 9	0 13 53	17
12	5	55	6 2	19	9 0	2 9	4 15	5 45	23 47 6	23
18	5	43	6 18	1 57	8 45	2 1	4 9	5 36	23 25 26	29
24	5	30	6 31	1 35	8 31	1 52	4 3	sets	23 3 44	4
31	5	16	6 45	1 11	8 15	1 41	3 55	7N 35	22 38 9	11

Days	Day	Length	Days	March 1739.												Weaver.		Latitude.	Planets					
Break	of Days	increase	Days	0	1	2	3	4	5	6	7	8	9	10	11	12								
0	4	5	11	45	4	28	0	S	31	1	S	0	2	N	11	2	N	53	2	S	14			
12	3	51	12	10	4	53	0	30	0	59	2	7	2	10	2	4	2	10	2	4	4			
18	3	46	12	35	5	16	0	29	0	58	2	4	1	28	1	56	1	28	1	56	1			
24	3	19	13	0	5	43	0	29	0	57	2	0	0	50	0	50	0	50	0	50	0			
31	2	59	13	29	6	12	0	27	0	56	1	56	0	10	0	ON	22	0	ON	22	0			
M	Moon's	Moon's																			Decl.			
D	Pace.	Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	☉	S.					
1	26	16	4	S	59	21	31	3	*11	1	10	22	*3	6	□	36	2	*18	3	23				
2	9	3	5	9	22	30	3	18	12	19	22	22	16	30	7	21	25	4	14	5	2	59		
3	21	31	5	3	23	*30	3	13	1	35	22	58	8	15	5	43	2	35	2	35	2	35		
G	3	□	4	44	24	4	30	3	14	1	47	23	26	9	Δ	5	7	□	21	3	11	3	11	
5	15	43	4	11	21	□	29	3	15	2	0	23	52	9	1	25	6	9	8	0	1	47		
7	27	31	3	29	26	2	120	3	17	2	*13	24	20	20	10	47	10	40	1	24	1	24		
7	9	2	2	38	27	29	3	11	18	22	20	24	48	11	40	12	Δ	12	1	0	1	0		
8	21	17	1	40	28	Δ	25	3	20	2	□	39	25	17	12	33	14	7	0	36	0	36		
9	30	17	0	37	29	15	28	3	21	22	35	25	46	13	8	27	15	51	0	13	0	13		
10	15	29	0	N	29	0	Y	27	3	23	3	6	26	*15	14	22	17	38	0	11	0	11		
G	27	57	1	34	1	26	3	*25	3	Δ	19	26	22	44	15	16	19	26	0	34	0	34		
12	10	43	2	37	2	26	3	10	27	3	10	32	27	13	10	12	21	8	0	58	0	58		
13	23	50	3	39	3	25	3	□	29	3	45	27	□	43	17	8	23	22	6	1	22	1	22	
14	7	16	4	18	4	19	24	3	18	32	3	58	28	7	12	18	Δ	4	24	58	1	46		
15	21	0	4	53	5	24	3	Δ	34	4	8	2	28	Δ	41	19	20	120	52	2	9	2	9	
16	4	11	5	3	6	23	3	22	36	4	23	25	29	14	11	19	58	28	47	2	32	2	32	
17	19	5	5	0	7	22	3	39	4	39	29	40	20	□	56	7	Δ	13	2	56	2	56		
G	3	18	4	45	8	Δ	21	3	41	4	53	0	26	10	21	4	55	22	340	1	20	1	20	
19	17	31	4	0	9	9	20	3	44	5	7	0	40	12	*54	4	39	3	43	3	43	3	43	
20	1	41	3	6	10	□	19	3	47	5	Δ	20	12	3	10	23	10	53	6	□	39	4	6	
21	15	48	2	1	11	16	19	3	4	50	5	6	34	1	4	24	53	8	10	40	4	29		
22	29	50	0	38	12	18	3	53	5	□	47	2	11	25	53	10	*43	4	52	4	52	4	52	
23	13	48	0	S	25	13	*16	3	56	6	10	1	2	41	26	54	12	24	7	15	5	15		
24	27	39	1	37	14	23	15	3	Δ	59	6	*15	3	Δ	11	27	55	14	51	5	36	5	36	
G	11	*23	2	44	15	14	4	11	3	6	15	29	3	10	42	28	0	56	16	55	6	1		
26	24	58	3	38	16	13	4	□	6	6	43	4	□	13	29	57	19	0	6	21	6	21		
27	8	Y	4	21	17	12	4	16	9	6	50	4	17	44	0	7	58	21	6	46	6	46		
28	21	30	4	49	18	17	11	4	*13	7	10	5	16	2	*1	0	23	6	12	7	9	7	9	
29	4	24	5	1	19	10	4	24	16	7	6	24	5	*47	3	21	2	25	4	18	7	31		
30	17	6	4	57	20	9	4	20	7	6	38	6	3	18	4	4	27	2	7	54	7	54		
31	29	26	4	4	21	8	4	24	7	52	6	49	5	□	0	29	3	1	8	16	8	16		
Clock fast	6	8	44	10	11	26	29	9	36	8	56	1	39	1	27	1	13	1	27	1	13	1	13	
12	6	54	9	55	2	21	9	49	9	29	4	20	11	3	21	8	1	3	21	8	1	3	21	
18	5	3	9	29	8	21	10	3	10	1	7	1	20	38	16	37	1	3	16	37	1	3	16	
24	3	11	8	58	14	11	10	16	10	34	9	41	0	7	11	16	Y	38	1	16	Y	38	1	16
31	1	8	8	18	21	8	10	32	11	12	12	47	11	18	27	47	1	18	27	47	1	18	27	
																						Heliocentric		
																						Motions.		

April hath XXX Days

English Account

Roman Account

First Quarter 5 Day 9 minutes past 5 in the Morning.
Full Moon 12 Day 27 minutes past 5 in the Afternoon.
Last Quarter 19 Day 1 minute past 10 in the Morning.
New Moon 26 Day 55 minutes past 6 in the Afternoon.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
4 S. in Lent	11 N 31		3 26	Fruitful	D
2 Amphion	Morn.	The Lyon's Tail	4 14	Apo * h o	13
3 Richard B.	0 31	10 2 at Night.	5 3	* v o * v o	14
4 Ambrose	1 19		5 53	Δ o o o v o	15
5 Martians	2 2	Arcturus	6 41	* o o * v o	16
6 Ireneus	2 40	12 18 at Night.	7 29	Showers	17
7 Bernacus	3 10		8 15	at the	18
5 S. in Lent	3 37	Scorpion's Heart	9 3	Beginning.	D
9 Vincent	4 15	2 9 Morning.	9 52		20
10 Apollonius	4 28		10 40		21
11 Leo	4 48	Serpen's Neck	11 29		22
12 Julius	rises	1 27 Morning.	Morn.	Showery	23
Ca. Term ends	8 N 13		0 21	still, for	24
Ox. Term ends	9 33		1 16	* o h the	25
Palin Sunday	10 53	Prince William born	2 12	moft	D
16 Calistus	Morn.		3 13	Perigee	27
17 Amcerus	0 4	Matters of Weight	4 12	part.	28
18 Valerian	1 1	are now upon the Car-	5 11		29
19 Alphego	1 47	pet, I wish them a	6 9		30
20 Good Friday	2 25	bappy Issue.	7 7	Now fair	May 1
21 Chiselmus	2 55		8 0	o o v and	2
Easter Sunday	3 19		8 49	pleasant	D
23 Easter Monday	3 43	* Vindimatrix	9 36	till the	4
24 Easter Tuesda	4 3	10 0 at Night.	10 20	new Moon.	5
St. Mark	4 24		11 7		6
26 Clerus	sets	Serpent's Head	11 52	Frequent	7
27 Walburga	8 N 20	2 13 Morning.	o Af. 40	Showers at	8
28 Vitalis	9 25		1 26	* o o the	9
Low Sunday	10 25	South Ballance	2 12	□ h o End.	D
30 Jacobus	11 19	11 21 at Night.	2 59	Apogee	11

M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus rises	Merc. sets	Aries South	M D
6	5 4	6 52	12 N 55	8 N 3	1 M 32	3 M 48	8 N 29	22 16	7 17
12	4 52	7 9	12 35	7 48	1 21	3 37	9 10	21 53	23
18	4 40	7 24	12 15	7 34	1 12	3 27	9 32	21 31	29
24	4 29	7 32	11 51	7 19	0 57	3 18	9 39	21 8	30 5
30	4 19	7 42	11 30	7 4	0 44	3 8	9 20	20 45	21 11

April 1739. Weaver.													
Days	Day breaks	Length of Days	Days increaf.										
6	2 40	13 53	6 36	0 S 27	0 S 56	1 N 53	0 S 20	1 N 26					
12	2 21	14 17	7 0	0 26	0 55	1 49	0 43	2 15	Latitude Planets				
18	1 59	14 40	7 23	0 25	0 55	1 45	1 10	2 35					
24	1 34	15 2	7 45	0 25	0 54	1 42	1 30	2 24					
30	0 47	15 23	8 6	0 24	0 54	1 39	1 43	1 33					
M D	Moon's Place	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	Decli. N.
G	11 37	4 S 14	22 * 6	4 28	8 6	7 20	6 12 9	1 39	8 28				
2	23 35	3 31	23 23 5	4 32	8 20	7 52	7 13	3 45	8 59				
3	5 26	2 42	24 3	4 23 7	8 * 34	8 23	8 17	5 * 48	9 21				
4	17 16	1 46	25 2	4 41	8 49	8 55	9 20	7 1 47	9 43				
5	29 7	0 46	26 17 1	4 46	9 3	9 27	10 24	9 41	10 4				
6	11 6	0 N 19	26 59	4 50	9 20 17	9 59	11 28	11 * 31	10 25				
7	23 19	1 21	27 58	4 * 54	9 31	10 32	12 32	13 1 18	10 47				
G	5 50	2 23	28 10 57	4 22 58	9 45	11 * 4	13 37	15 3	11 7				
9	18 43	3 18	29 55	5 0	10 7 0	11 10 37	14 16 41	16 20 46	11 28				
10	2 1	4 5	0 54	5 3	10 14	12 9	15 46	18 26	11 48				
11	15 44	4 39	1 53	5 5 7	10 28	12 19 41	16 52	20 4	12 8				
12	29 49	4 57	2 52	5 12	10 42	13 14	17 56	21 41	12 29				
13	14 8	4 57	3 54 8	5 17	10 19 56	13 24 7	19 1	23 8	12 49				
14	28 48	4 38	4 47	5 22	11 11	14 19	20 8	24 16 33	13 9				
G	13 27	4 0	5 45	5 28	11 29	14 52	21 13	25 50	13 28				
16	28 2	3 7	6 43	5 33	11 35	15 24	22 14 19	27 1	13 48				
17	12 29	2 2	7 16 41	5 13 38	11 25 54	15 57	23 * 25	28 4	14 6				
18	26 43	0 51	8 39	5 44	12 8	16 30	24 20 31	29 4	14 25				
19	10 44	0 S 23	9 22 38	5 49	12 22	17 32	25 37	30 4	14 44				
20	24 29	1 34	10 36	5 54	12 37	17 36	26 4	31 58	15 2				
21	8 * 7	2 39	11 * 34	6 20 5	12 * 51	18 9	27 50	32 52	15 20				
G	21 30	3 34	12 7 32	6 10	13 8 5	18 18 43	28 57	33 43	15 37				
23	4 42	4 16	13 30	6 16	13 19	19 16	30 15 5	35 22	15 55				
24	17 43	4 45	14 28	6 22	13 33	20 49	31 12	4 20 16	16 13				
25	0 34	4 58	15 26	6 * 28	13 48	20 4 23	2 19	4 55	16 29				
26	13 8	4 57	16 24	6 11 34	14 2	20 * 56	3 26	5 22	16 46				
27	25 33	4 42	17 22	6 40	14 2 16	21 16 30	4 * 34	5 40	17 2				
28	7 47	4 14	18 20	6 46	14 30	22 3	5 20 41	5 20 57	17 19				
G	19 48	3 35	19 18	6 52	14 45	22 37	6 49	6 9	17 35				
30	1 42	2 46	20 16	6 58	14 59	23 11	7 57	6 16	17 50				
Watch flow.	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
6	0 25	7 42	27 0	10 45	11 45	15 25	20 47	5 57					
12	1 45	7 5	2 11 50	10 59	12 17	18 4	23 18	10 47					
18	2 48	6 27	8 40	11 13	12 50	20 42	9 47	10 44					
24	3 34	5 49	14 28	11 26	13 22	23 20	19 15	5 11					
30	3 58	5 12	20 16	11 40	13 55	25 57	28 44	15 49					
Heliocentric Motions.													

April 7 Insin the noted highwayman & Exe
at York for Horse stealing

May hath XXXI Days.

English Account

Roman Account

First Quarter 4 Day 43 minutes past 10 at Night.
Full Moon 12 Day 57 minutes past 1 in the Morning.
Last Quarter 18 Day 5 minutes past 4 Afternoon.
New Moon 26 Day 12 minutes past 9 in the Morning.

	Saints Days.	Moon sets.	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1	Phil. and Jac.	Morn.		3 A 50		12			
2	Ox. & C. T. beg.	0 2	South Ballance	4 38	Pleasant Wea- ther, but somewhat dry.	13			
3	Diodorus	0 48	11 8 at Night.	5 25		14			
4	Florianus	1 19		6 13		15			
5	Gothardus	1 46	Serpent's Head	6 59		16			
6	2 S. aft. Easter	2 16	1 46 Morning.	7 44		17			
7	Flavia	2 40		8 31	* ☉ ☽	18			
8	Stanislaus	2 52	A fly Intrigue about	9 18		19			
9	Terra begins	3 16	this time comes to	10 10		20			
10	Gordianus	3 38	light, to the great Dif-	11 3		21			
11	Christian	4 3	advantage of its Con-	Morn.	No great	22			
12	Pancratia	rises	triver.	0 1	☉ ☽ ☿	23			
13	3 S. aft. Easter	9 N 47		0 59	☿ Perigee	24			
14	Boniface	10 56		2 0		25			
15	Torquet	11 49		3 2	Alteration as	26			
16	Ubaldu	Morn.		4 4	yet.	27			
17	Bernardus	0 32	North Ballance	5 0		28			
18	Diascorus	1 2	10 33 at Night.	5 56		29			
19	Dunstan	1 27		6 45		30			
20	4 S. aft. Easter	1 51	Shining Harp	7 34		31			
21	Timotheus	2 11	1 50 Morning.	8 20		1			
22	Juliana	2 31		9 6		2			
23	Desideria	2 51	Scorpion's Heart	9 51		3			
24	Pr. George bo.	3 14	11 24 at Night.	10 37		4			
25	Urbanus	3 38		11 2	Frequent	5			
26	Augustin	sets	A Lady of great Note	0 A 8	☉ ☽ ☿	6			
27	Rogation Sund.	9 N 21	about this time meets	0 57	☿ Apogee	7			
28	Germanus	10 5	the Frowns of him	1 44	* ☿ ☽	8			
29	K. Ch. II. Re.	10 4	whose Smiles would be	2 33	Showers	9			
30	Ps. Am. & C. bo.	11 20	more acceptabl.	3 19	at the End.	10			
31	Ascension Day	11 47		4 4		11			
M D	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars sets	Venus rises	Merc. sets	Aries South.	M D
6	4 9	7 51	11 N 9	3 M 46	12 N 20	2 M 54	8 N 37	20 21 49	17
12	4 18	8 0	10 49	3 25	12 14	2 42	rises	19 57 5	23
18	3 53	8 7	10 27	3 5	12 58	2 30	3 M 45	19 33 4	29
24	3 47	8 14	10 5	2 41	11 42	2 18	3 21	19 9 20	4
31	3 42	8 18	9 39	2 16	11 21	2 5	2 57	18 40 29	11

Days	Day Break.	Length of Day	Days increas.	May 1739. Weaver.												Latitude.	Planets
6	12	18	24	31	0 S 23	0 S 54	1 N 36	1 S 54	0 N 7								
No real					0 22	0 54	1 32	2 1	1 S 35								
Night.					0 22	0 54	1 29	2 5	3 4								
					0 22	0 54	1 22	2 0	3 55								
					0 22	0 53	1 22	2 0	4 3								
M	D	Moon's Plac.	Moon's Ltt.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	Declin.	
																° N	
1	13	32	1 S 50	31	13	7 11	5	15	13	22	6 45	9 14	5	6 18	18	18	6
2	25	19	0 51	22	17 11	7 11	11	15	3 27	24	22 19	10 13		6	18	18	21
3	7	10	0 N 12	23	9	7 17	15	15	40	24	53	11	21	6	22	18	3
4	19	8	1 14	24	7	7 24	15	17	55	25	27	12	10	5	56	18	50
5	10	20	2 11	25	11 4	7	10	26	1	23	38			5	41	19	6
G	13	49	3 11	26	2	7	12 36	16	24	26	3	14	46	5	23	19	18
7	26	42	3 59	27	Δ 0	7	14 43	16	53	27	10	15	55	5	Δ 0	19	31
8	10	3	4 35	27	1 57	7	20 49	16	51	27	144	17	8	4	53	19	44
9	23	51	4 57	28	55	7	Δ 5	17	6	28	18	18	13	4	6	19	57
10	8	11	5 2	29	53	8	24 2	17	8	20	28	8	52	19	21	3	36
11	22	46	4 47	18	50	8	9	17	19 34	29	Δ 27	20	30	3	Δ 4	20	22
12	7	4	4 13	11	48	8	10	17	48	11	1	21	39		21	30	34
G	22	42	3 21	2	45	8	23	13	2	0	35	22	Δ 18	1	56	20	45
14	7	39	2 15	3	43	8	30	18	Δ 16	1	10	23	0 57	1	23	20	5
15	22	28	1 0	Δ 11		8	1 37	18	17 30	1	8 45	2	1	7	Δ 2	21	6
16	6	59	0 S 17	52	238	8	44	18	10 44	21	19	26	5 10	0	14 19	21	17
17	21	10	1 31	6	35	8	51	18	20 58	2	54	27	1	29	10 49	21	27
18	5	3	2 39	7	33	8	Δ 8	19	12	3	29	28	12 34	29	14 21	21	37
19	18	31	3 36	8	530	9	7	19	1	4	4	29	44	28	1	21	4
G	1	45	4 20	9	1	9	13	19	2 39	4	Δ 19	0	Δ 54	28	18 34	21	54
21	14	43	4 49	10	15 25	9	14 20	19	51	5	6 14	2	3	28	10 16	22	3
22	27	27	5 4	11	23	9	1	20	7	5	10 49	3	6 13	28	4	22	11
23	9	58	5 4	12	20	9	23 35	20	6 21	9	17 24	4	12 23	27	54	22	19
24	22	18	4 40	13	17	9	42	20	21 35	6	59	5	33	27	6 49	22	26
25	4	1	4 22	14	15	9	49	20	49	7	1	6	43	27	1	22	33
26	16	3	3 42	15	112	9	57	21	3	8	6 10	7	52	27	11 52	22	4
G	28	2	2 56	16	9	10	6 4	21	16	8	45	9	1	27	59	22	45
28	10	1	1 59	17	7	10	24 11	21	1	9	20	10	24 12	28	11	22	57
29	22	1	0 59	18	4	10	18	21	23 43	9	56	11	22	28	1	22	57
30	30	148	0 N 5	19	1	10	26	21	50	10	6 31	12	1	28	1449	23	2
31	15	39	1 8	19	1	10	1	22	9	11	14 6	13	20 42	29	17 23	23	6
Clock flow.		☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	Heliocentric Motion.			
6	4	2	4	39	26	2	11	53	14	27	28	38	8	12	14	2	
12	3	46	4	6	17	48	12	7	14	59	11	12	17	42	0	58	
18	3	11	3	39	7	33	12	20	15	32	3	19	27	11	17	27	
24	2	17	3	15	13	17	12	34	15	4	6	37	6	42	4	11	
31	1	3	2	52	19	59	12	49	16	42	9	31	17	48	24	57	

June hath XXX Days.

English Account

Roman Account

First Quarter 3 Day 7 minutes past 1 in the Morning.
Full Moon 10 Day 9 minutes past 9 in the Morning.
Last Quarter 17 Day 21 minutes past 1 in the Morning.
New Moon 24 Day 17 minutes past 12 at Night.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Nicomede	Morn.		4 51		12
2 Erasmus	0 13	<i>About this time expect to hear of an eminent Marriage.</i>	5 37		13
3 Sun. aft. Ascen.	0 35		6 22		14
4 Term ends	0 55		7 11	Fair	15
5 Boniface	1 17		7 54	and	16
6 Norbertus	1 38		8 43		17
7 O. & C. T. ends	2 1		9 41	hot.	18
8 Medardus	2 30	Serpent's Head	10 38	♂ ♀	19
9 Omphirius	3 6	11 32 at Night.	11 37		20
10 Whit Sunday	rises		Morn.	Perigee	21
11 St. Barnabas	9N 33	K. Geo. II. Inaug.	0 40	Longest Day	22
12 Basilides	10 23		1 44		23
13 Ember Week	11 0		2 44	Good	24
14 Tiburtius	11 30	Shining Harp	3 42		25
15 K. G. II. Pro.	11 51	12 3 at Night.	4 36	Hay	26
16 Rulandus	Morn.		5 22		27
17 Trinity Sunday	0 12	Bright * Vulture	6 12	Weather	28
18 Marcus	0 33	1 9 Morning.	6 59	still.	29
19 Corvilius	0 53		7 44		30
20 Edward	1 14	Pegasus's Mouth	8 30	* ♂ ♀	1 June
21 O. & C. T. bc.	1 38	2 49 Morning.	9 13		2
22 Term begins	2 4		9 59	Now Wind	3
23 Paulinus	2 37	<i>A noble Design miscarries, and Men of</i>	10 48	☉ ☌ ☽	4
24 1 St. aft. Trin.	sets	<i>the first Rank meet</i>	11 34	St. John Bapt.	5
25 Amphianus	8N 37	<i>Disappointment.</i>	0 A 23	Apogee	6
26 John & Faust.	9 20		1 10	and Rain	7
27 Levinus	9 47	☾ ☌ ☾	1 56	with Claps	8
28 Leo	10 13		2 43	☐ ☌ ☽	9
29 S. Ps. & S. Paul	10 34	Shining Harp	3 28	of	10
30 Com. Pauli	10 55	11 18 at Night.	4 11	Thunder.	11

M D	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars sets	Venus rises	Merc. rises.	Arice South.	M D
1	3 39	8 21	9N 11	1M 55	11N 5	1M 56	2M 40	18 15	53 17
12	3 39	8 21	8 56	1 34 10	48	1 49	2 28	17 56	30 23
18	3 40	8 20	8 35	1 11 10	30	1 40	2 24	17 25	0 30
24	3 43	8 16	8 13	0 51 10	11	1 38	2 31	17 1	17 5
30	3 48	8 11	7 52	0 30 9	52	1 35	2 52	16 36	40 11

3 June Mr Whitefield preached his first sermon in a field London from 18 Luke & 12 verse

June 1739. Weaver.

Day	Day breaks	Length of Day	Days increase											Planets
6		16 41	9 24	0 S 20	0 S 53	1 N 19	1 S 54	3 S 33						Latitude.
12	All	16 42	decreaf.	0 19	0 53	1 15	1 45	2 36						
18	Twilight.	16 40	0 3	0 19	0 54	1 22	1 31	1 20						
24		16 35	0 10	0 18	0 54	1 9	1 20	0 11						
30		16 23	0 20	0 18	0 54	1 6	1 5	0 50						

M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. N.
1	27 13	2 N 10	20 7 56	10 41	221 22	11 41	14 52	29 55	23 10								
2	9 49	3 6	21 53	10 49	22 35	12 17	16 43	3 18	23 14								
3	22 17	3 56	22 50	10 2 56	22 48	12 52	17 14	3 21	23 18								
4	5 8	4 35	23 1 48	11 4	23 1 2	13 28	18 23	2 18	23 20								
5	18 27	5 1	24 45	11 11	23 15	14 16	19 34	2 51	23 23								
6	2 11	5 11	25 12 42	11 19	23 28	14 39	20 45	3 37	23 25								
7	16 20	5 0	26 39	11 26	23 41	15 22	21 56	4 27	23 26								
8	1 7	4 43	27 36	11 33	23 54	15 51	23 10	5 21	23 28								
9	16 0	3 47	28 34	11 41	24 7	16 27	24 17	6 10	23 28								
10	1 12	2 42	29 21 31	11 48	24 20	17 1 3	25 28	7 14	23 29								
11	16 25	1 26	30 28	11 56	24 33	17 39	26 39	8 22	23 29								
12	1 30	0 5	1 25	12 4	24 46	18 15	27 16	9 17	23 28								
13	16 19	1 S 15	2 23	12 12	24 58	18 51	28 1	10 13	23 28								
14	0 47	2 31	3 20	12 20	25 11	19 4 27	28 12	11 41	23 26								
15	14 46	3 31	4 4 17	12 20 27	25 24	20 3	29 23	12 31	23 25								
16	28 23	4 21	5 14	12 35	25 36	20 39	29 34	13 42	23 23								
17	1 36	4 54	6 13 11	12 43	25 49	21 15	30 45	14 53	23 20								
18	24 29	5 11	7 8	12 51	26 1	21 19 51	4 56	15 10 50	23 17								
19	7 0	5 13	8 5	12 58	26 13	22 28	6 8	16 28	23 14								
20	19 28	4 58	9 4 3	13 12 6	26 25	23 4	7 19	17 8	23 10								
21	1 36	4 34	10 0	13 14	26 14 37	23 7 40	8 30	18 50	23 6								
22	13 36	3 54	10 57	13 21	26 49	24 17	9 54	19 35	23 2								
23	25 29	3 8	11 54	29 27	1 24 23 53	10 53	27 0 22	22 57									
24	7 18	2 13	12 51	13 37	27 13	25 29	12 4	29 5 10	22 51								
25	19 4	1 11	13 12 49	13 45	27 25	26 5	13 25	30 2	22 48								
26	0 51	0 7	14 46	13 53	17 17 36	26 42	14 27	31 57	22 40								
27	12 41	0 N 56	15 43	14 1	27 48	27 19	15 39	32 55	22 33								
28	24 36	2 0	16 40	14 9	28 0	27 55	16 50	33 56	22 26								
29	6 39	2 59	17 37	14 17	28 7 11	28 7 32	18 2	34 58	22 19								
30	18 55	3 51	18 23 35	14 25	28 23	29 8	19 14	35 8	22 11								

Water flow	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Religious Motions.
1 0 11	2 37	25 42	13 3	17 15	12 8	27 21	14 55								
12 1 28	2 25	17 21	13 16	17 47	14 46	6 54	8 15								
18 2 44	2 17	7 8	13 30	18 19	17 25	16 28	6 16								
24 3 52	2 12	12 51	13 43	18 52	20 4	25 57	9 38								
30 4 48	2 9	18 35	13 57	19 24	21 43	30 40	15 47								

July hath XXXI Days.

First Quarter 2 Day 9 minutes past 12 at Night.
 Full Moon 9 Day 5 minutes past 4 in the Afternoon.
 Last Quarter 16 Day 19 minutes past Noon.
 New Moon 24 Day 46 minutes past 3 in the Afternoon.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 <i>S. aft. Trin.</i>	13 N 18	Murmurings and Dis-	4 A 57	♂ ♀	1
2 Visitat. of Ma.	11 36	content are now too	5 42	Wind	13
3 <i>Cam. Comm.</i>	11 56	common, and a falla-	6 28	and	14
4 Theodorus	Morn.	ciout Bigstry seems fast	7 18	Showers	15
5 Anselm	0 21	ripped in the Minds	8 14	now	16
6 <i>S. Term ends</i>	0 51	of an indiserect Popu-	9 11	♂ ♀	17
7 Tho. Becket	1 31	lace.	10 14	about.	18
8 <i>S. aft. Trin.</i>	2 22	For Fools are Stubborn	11 17	* ♀	19
9 <i>Ox. Aq. begins</i>	rises	in their Way,	Morn.	♂ ♀	20
10 Sept. Frat.	8 N 49	As Coins are harden'd	0 20	More	21
11 <i>Term ends</i>	9 28	by th' Alloy;	1 21	fair,	22
12 Galburtus	9 50	And Obstina'y's ne'er	2 17	* ♀	23
13 Mildreda	10 5	so stiff,	3 11	but not	24
14 Bonaventura	10 35	As when 'tis in a	4 3	without	25
15 <i>S. aft. Trin.</i>	10 55	wrong Belief.	4 50	some	26
16 Faustus	11 17		5 36	* ♂ ♀	27
17 Kenelmua	11 39	Shining Harp	6 22	flying	28
18 Symphorus	Morn.	10 6 at Night.	7 8	Showers.	29
19 Rufinus	0 5		7 55	♂ ♀	30
20 Margaret	0 37	Bright * Vulture	8 42		31
21 <i>Dog Days begin</i>	1 14	10 52 at Night.	9 30		
22 <i>S. aft. Trin.</i>	1 57		10 17		
23 Apollinar	2 51	A Clerk or Accountant	11 6	♂ ♀	
24 Christiana	sets	about this time meets	11 54	♂ ♀	4
25 <i>St. James</i>	8 N 17	Disgrace, and a Per-	0 A 38	Brisk Wind	5
26 Anna	8 41	son in Holy Orders is	1 26	♂ ♀	6
27 Martha	9 1	vilified and affronted.	2 10	with	7
28 Celsus	9 21		2 55	frequent	8
29 <i>S. aft. Trin.</i>	9 43		3 40	Showers.	9
30 Abdon	10 2	Pegasus's Mouth	4 25	* ♀	10
31 <i>Pro. Aug. born</i>	10 26	12 7 at Night.	5 13		11

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Merc. sets	Aries South.	M
D									D
6	3 55	8 4	2 M 59	12 N 13	9 N 34	1 M 41	8 N 14	16 12 27	17
12	4 3	7 56	2 42	11 51	9 16	1 44	8 24 15	48 28	23
18	4 11	7 48	2 23	11 30	9 0	1 54	8 26 15	24 50	29
24	4 21	7 38	2 3	11 9	8 41	2 7	8 18 15	1 32	4
31	4 33	7 25	1 41	10 45	8 21	2 25	8 5 14	34 55	11

10th July Dean declared against Spain

July 1739.										Weaver.									
Day	Day breaks	Length of Days	Days decreas.																
6	No real	16 9	0 34	0 S 17	0 S 54	1 N 3	0 S 50	1 N 33											
12	Night.	15 54	0 49	0 16	0 54	0 59	0 33	1 47											
18	0 9	15 37	1 6	0 16	0 55	0 56	0 17	1 38											
24	1 5	15 17	1 25	0 15	0 55	0 53	0 6	1 9											
31	1 43	14 52	1 51	0 15	0 55	0 49	0 17	0 20											
M.	Moon's Place	Moon's Lat.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Decl. N.
G	1 27	4 N 32	19 32	14 33	28 18 34	29 45	20 1 26	13 18	22 4										
2	14 15	5 22	20 29	14 40	28 43	0 22	21 38	15 30	21 55										
3	27 26	5 15	21 26	14 1 48	28 57	0 58	22 55	17 42	21 46										
4	11 3	5 13	22 24	14 56	29 8	1 6	24 2	19 54	21 37										
5	25 6	4 52	23 20 21	15 7 4	29 8 19	2 12	25 14	22 18 4	21 28										
6	9 34	4 12	24 18	15 12	29 7 30	2 24 29	26 26	24 12 21	17										
7	24 23	3 15	25 15	15 19	29 41	3 26	27 39	26 20 21	7										
G	9 29	2 4	26 13	15 27	29 52	4 15 4	28 5 51	28 27 20	57										
9	14 41	0 41	27 10	15 10 35	11 2	4 41	0 3	28 33	20 46										
10	9 51	0 S 42	28 4 7	15 42	0 9 13	5 18	1 15	21 27	20 36										
11	24 49	2 3	29 4	15 30	0 23	5 55	2 27	4 40 20	23										
12	9 27	3 13	0 2	15 58	0 9 33	6 19 32	3 11 38	6 42 20	21										
13	23 40	4 9	0 59	16 11 5	0 43	7 9	4 52	8 42 19	58										
14	7 26	4 8	11 45 6	16 13	0 12 53	7 46	6 21 4	10 41 19	45										
G	20 46	5 11	2 54	16 16 21	1 3	8 23	7 16	12 7 39	19 33										
16	3 39	5 17	3 51	16 28	1 12	9 1	8 29	14 35 19	19										
17	16 15	5 8	4 0 48	16 36	1 22	9 11 38	9 11 42	16 29 19	6										
18	28 32	4 45	5 46	16 1 44	1 32	10 15	10 54	18 1 23	18 54										
19	10 41	4 10	6 15 43	16 51	1 6 41	10 53	12 7	20 14 18	37										
20	22 31	3 24	7 41	16 59	1 50	11 30	13 19	22 23 18	23										
21	4 21	2 29	8 38	17 6	2 0	12 8	14 34	23 48 18	8										
G	16 6	1 27	9 36	17 14	2 9	12 17 45	15 34 6	25 33 17	53										
23	27 54	0 23	10 33	17 21	2 18	13 23	16 58	27 16 17	38										
24	9 46	0 N 42	11 30	17 28	2 9 27	14 6	18 10	28 57 17	21										
25	21 38	1 46	12 4 28	17 36	2 30	14 9 39	19 23	31 6 37	5										
26	3 46	2 46	13 26	17 43	2 22 44	15 17	20 36	22 16 16	50										
27	16 1	3 39	14 23	17 50	2 53	15 54	21 49	3 53 16	32										
28	28 28	4 24	15 21	17 4 58	3 16	16 32	23 12 3	5 29 16	16										
G	11 8	4 56	16 18	18 5	3 8 10	17 10 24	16 7	7 4 15	58										
30	24 4	5 12	17 10 16	18 13 12	3 18	17 12 48	25 29	8 37 15	42										
31	7 17	5 14	18 13	18 19	3 26	18 26 26	19 42	10 9 15	23										
Clock fast	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Malicious Motions.
6	5 29	2 9	14 18	14 10	19 56	25 23	15 17	23 55											
12	5 2	2 8	14 22	14 24	20 29	28 3	24 55	26 38											
18	5 55	2 8	5 46	14 37	21 1	28 14	24 35	23 38											
24	5 3	2 8	11 31	14 57	21 3	26 14	15 14	22 0											
31	4 4	2 6	18 12	15 6	22 11	6 36	25 34	21 15											

August hath XXXI Days.

First Quarter 1 Day 49 minutes past 8 in the Morning.
 Full Moon 7 Day 6 minutes past 11 at Night.
 Last Quarter 15 Day 32 minutes past 2 in the Morning.
 New Moon 23 Day 49 minutes past 6 in the Morning.
 First Quarter 30 Day 55 minutes past 3 in the Afternoon.

English Account

Saints Days	Moon sets	Astreal Remarks.	Moon South	Aspects and Weather.
1 Lammas Day	10 N 54	An old Curmudgeon to	6 A 5	
2 Stephanus	11 25	enrich his Coffers about	6 59	Showery
3 Iny. Stephen	Morn.	this time espouses a rich	7 57	still with
4 Aristarchus	0 7	Heiref; a commendable	8 59	
5 8. aft. Trin.	1 5	Step in old Age! when	10 2	
6 Transf. Christ	2 16	Interst in all Ranks is	11 2	Perigee
7 Donatus	rises	Matrimony Alamode.	12 0	* ♀ * ♀ * ♀
8 Cyriacus	7 N 54	Tho' Love be all the	Morn.	
9 Romanus	8 18	World's Pretence,	0 59	brisk Winds.
10 Lawrence	8 42	Money's the Mytho-	1 51	
11 Tibertus	9 1	logick Sense;	2 43	♂ ♂ ♀
12 8. S. aft. Trin.	9 23	The real Substance of	3 31	
13 Cassian	9 47	the Shadow,	4 18	
14 Eusebius	10 10	Which all address and	5 7	
15 Assump. Maria	10 41	Courtship's made to;	5 53	
16 Ambrosius	11 15	In this wise Age it's	6 38	Fair and
17 Bonifacius	12 0	not the Person,	7 30	☉ ☽
18 Helena	Morn.	The Stomach's set fo	8 17	Hot, with
19 9. S. aft. Trin.	0 49	sharp and fierce on;	9 5	Claps of
20 Bernard	1 44	But 'tis (the better	9 56	Apogee
21 Athanasius	2 47	part) the Riches,	10 43	☽ ♀
22 Timotheus	3 52	That the enamour'd	11 29	Thunder.
23 Quiriacus	sets	Heart bewitches;	0 A 19	
24 St. Barthol.	7 N 35	'Tis Virtue, Wit, and	1 0	
25 Ludovicus	7 55	Worth and all	1 40	Still fair, but
26 10. S. aft. Trin.	8 15	That Men Divine and	2 30	☽ ♀
27 Gebhardus	8 37	Sacred call;	3 18	somewhat
28 Dog Days end	9 4	For what is Worth	4 3	windy.
29 Deco. John Bp.	9 34	in any thing,	5 1	
30 Gaudencia	10 14	But so much Money	5 57	
31 Adriarius	11 4	as 'twill bring.	6 55	

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Merc. sets	Aries South.
6	4 45	7 14	1 M 22	10 N 25	3 N 4	2 M 42	7 N 52	14 12 21
12	4 56	7 3	1 3	10 4	7 47	3 2	7 35	13 50 8
18	5 8	6 51	0 47	9 45	7 31	3 21	7 16	13 28 11
24	5 20	6 39	0 26	9 25	7 16	3 43	6 49	13 6 25
31	5 35	6 24	0 5	9 1	6 58	4 7	6 29	12 41 16

September hath XXX Days.

Full Moon 6 Day 55 minutes past 8 in the Morning.
 Last Quarter 13 Day 17 minutes past 8 at Night.
 New Moon 21 Day 56 minutes past 8 at Night.
 First Quarter 28 Day 35 minutes past 10 at Night.

English Account

Saints Days.	Moon sets	The Southing of Fixed Stars, &c.	Moon South	Aspects and Weather.
1 Giles	Morn.	<i>A Lady of Note under- goes the Frowns of</i>	7 N 55	☐ ♀ ♂ ♂ ♀
2 <i>G 11 S. aft. Trin.</i>	0 2	<i>some Jovialist, per- haps one of the Romish</i>	8 55	☾ Perigee
3 Lo. Quint 1666	1 15	<i>Persuasion.</i>	9 56	* ☉ ☿ Brisk
4 Marcellus	2 34		10 51	☾ Wind
5 Berlinus	3 56		11 47	☾ with
6 Magnus	rises		Morn.	☾ frequent
7 Johannes	7 N 10		0 40	☾ ☿ Showers.
8 Nat. Maria	7 32	Pegasus's Mouth	1 30	
9 <i>G 12 S. aft. Trin.</i>	7 54	9 42 at Night.	2 18	
10 Sothenes	8 18		3 6	
11 Protus	8 47	Andromeda's Head	3 57	
12 Emfvida	9 20	11 54 at Night.	4 43	Equal Da. & N.
13 Amantius	10 1		5 33	☉ ☿ Still
14 Holy Rood	10 48	<i>The industrious Mer- chant about this time</i>	6 20	* ☉ ☿ Show-
15 Valerianus	11 43	<i>bears good News from</i>	7 8	☾ ery for the most
16 <i>G 13 S. aft. Trin.</i>	Morn.	<i>Sea, and one of the</i>	7 58	☾ Apogee
17 Lambert	0 45	<i>long Robe gains Pro- motion.</i>	8 45	☉ ☿ part.
18 Wincoek	1 49		9 32	☾ ☉
19 Januarius	2 57		10 18	☾ Ember Week
20 Faust. Virgin	4 6		11 4	☾ Fair and warm
21 <i>St. Matthew</i>	sets		11 51	☾ a few Days.
22 Maritius	6 N 30		0 A 38	☐ ☉ ☿ * ☉ ☿
23 <i>G 14 S. aft. Trin.</i>	6 52	Pegasus's lower Wing	1 25	(fere)
24 Winibald	7 16	11 15 at Night.	2 15	☾ ☿
25 Cleophaer	7 43		3 7	☾ rugged Weather
26 Cyprianus	8 19	Pegasus's upper Wing	4 3	☾ now about.
27 Col. & Dan.	9 5	9 45 at Night.	5 2	
28 Privatus	10 4		6 0	☉ Fair and plea-
29 <i>St. Michael</i>	11 12	Seven Stars	6 58	☾ Perigee
30 <i>G 15 S. aft. Trin.</i>	12 27	2 27 Morning.	7 57	☾ ant at the End.

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Merc.	Aries South
6	5 47	6 12	11 N 49	8 N 40	6 N 43	4 M 34	6 N 22	12 19 43
12	6 0	6 0	11 29	8 20	6 28	4 53	rises	11 58 15
18	6 12	5 48	11 11	7 58	6 12	5 18	5 M 20	11 36 41
24	6 24	5 35	10 53	7 35	5 56	5 39	4 51	11 14 56
30	6 37	5 22	10 34	7 12	5 41	6 11	4 47	10 52 59

may have more or less
 some very wet days

Days	Day breaks	Length of Days	Days decreaf.	September 1739. Weaver												Planets Latitude.
6	3 41	12 26	4 17	0 8 13	0 5 59	0 N 29	1 N 23	1 S 36								
12	3 55	12 0	4 43	0 12 0	0 59 0	0 25	1 20	2 52								
18	4 10	11 35	5 8	0 12 1	0 0 21	0 21	1 27	0 57								
24	4 23	11 10	5 33	0 11 1	0 0 18	0 18	1 25	0 N 57								
30	4 35	10 43	5 58	0 11 1	0 0 15	0 15	1 21	1 48								

M D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decli. N.
1	13V 22	1N 34	19△ 11	218 42	6 18	916 3	6 10 3	918 32	4 17								
G 27	46	0 17	2010 9	211447	6△ 20	9△ 42	7 17	9△ 23	3 54								
3	12 58	0 S 59	21 7	21 53	61423	102122	8 32	919 7	3 31								
4	26 55	2 14	22 6	21 58	6□ 25	11 1	98 46	8 48	3 8								
5	11 27	3 19	23 8	5 22△ 3	61027	11 41	11 23 1	8 16	2 45								
6	25 51	4 11	24 21 4	2218 8	6* 28	12 21	12 16	78 35	2 21								
7	10V 1	4 45	25 2	22□ 11	61830	13 8	13 30	61940	1 59								
8	23 49	5 26	1 222117	6 31	13 6 41	14 45	5 58	1 35									
G 7 12	5 2	27 0	22 22	6 32	14 20	16△ 0	5 1	1 12									
10	20 14	4 46	27△ 59	22* 27	6 33	15 0	171814	4 1	0 48								
11	2 51	4 17	281558	22 4 32	6 34	15 40	18 29	2△ 57	0 25								
12	15 9	3 36	29 56	22 37	6 35	16△ 20	19□ 44	10 48	0 2								
13	27 28	2 45	□ 55	22 41	6 35	17 2 0	201059	□ 38	0 S 22								
14	9 6	1 49	18 54	22 45	6 35	17□ 40	22 13	29 6 30	0 45								
15	20 54	0 48	2 53	22 50	6 35	181820	23* 28	28* 20	1 9								
G 2 51	4 33	0 N 15	3* 52	22 4 54	6* 35	19 0	24 6 43	271432	1 32								
17	14 38	1 17	4 251	22 58	6 34	19* 40	25 58	26 40	1 56								
18	26 32	2 16	5 50	23 2	6□ 34	201120	27 13	25 53	2 19								
19	8 58	3 11	6 49	23 6	62033	21 1	28 28	25 16	2 42								
20	21 33	3 58	7 48	23* 10	6 32	21 41	29 43	24 54	3 6								
21	4 21	4 33	8 47	23 3 13	6△ 30	22 21	21657	24 6 39	3 30								
22	17 28	4 55	9 47	23□ 17	6 4 29	23 8 2	2 12	24 35	3 52								
G 0 11	5 1	5 10	10 46	231020	6 27	231042	3 27	24 41	4 16								
24	14 25	4 50	11 45	23△ 23	6 25	24 22	4 42	24* 39	4 39								
25	28 13	4 23	12 44	231626	6 23	25 3	5* 57	251926	5 3								
26	12 3	3 40	13* 44	23 30	61420	25 44	71512	26 1	5 26								
27	26 1	2 44	14 3 43	23 33	6 18	26* 24	8□ 17	26□ 44	5 49								
28	10V 3	1 37	15□ 43	23 36	6 15	27 1 5	92342	27 1 36	6 12								
29	24 8	0 25	161042	232339	6△ 13	27□ 45	10 57	28△ 36	6 34								
G 8 15	0 S 50	17△ 41	23 42	62010	28 6 26	22△ 12	29 8 51	29 8 51	6 57								

Clock flow.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motion.
1 5 35	0 47	24 4 16	29 25	29 23	42 25	39 0	8						
12 7 42	0 21	29 56 16	43 26	1 26	32 5	24 16	20						
18 9 41	29 50	5 V 50 16	56 26	33 29	24 15	8 18	8						
24 11 33	29 16	11 45 17	10 27	5 2	18 24	52 4	11 27						
30 13 11	28 39	17 41 17	23 27	37 5	13 4	24 12 26	5						

October hath XXXI Days.

English Account

Full Moon 5 Day 14 minutes past 8 at Night.
 Last Quarter 13 Day 32 minutes past 4 in the Afternoon.
 New Moon 21 Day 58 minutes past 9 in the Morning.
 First Quarter 28 Day 46 minutes past 5 in the Morning.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Remigius	9 27	<i>A great Statesman</i>	8 N 48	
2 Leadagar	1 45	<i>suffers by Death or</i>	9 46	
3 Canditus	3 7	<i>Frenzies,</i>	10 40	Now
4 Francisus	4 28		11 29	☿ ☿ Wind
5 Thracia	rises	Seven Stars	Morn.	☿ ☿ and Rain
6 Faith	6 N 4	2 6 Morning.	0 16	☿ ☿ may be
7 16 S. aft. Trin.	6 26		1 4	☿ ☿ expected.
8 Demetius	6 52	<i>An eminent Lady a-</i>	1 54	
9 Dionisius	7 24	<i>bout this time meets</i>	2 42	
10 Ox. & C.T. beg.	8 0	<i>Affliction.</i>	3 31	
11 Probus	8 46	<i>K. Geo. II. Coron.</i>	4 19	
12 Walfridus	9 39		5 9	
13 Edwardus	10 34		5 54	☿ Apogee
14 17 S. aft. Trin.	11 38	Andromeda's Girdle	6 46	☿ Cold Winds,
15 Wulfrom	Morn.	11 2 at Night.	7 33	☿ ☿
16 Martinian	0 46		8 17	☿ ☿ with frosty
17 Etheldred Vir.	1 55	First * of Aries	9 3	☿ ☿ Mornings.
18 St. Luke	3 4	11 25 at Night.	9 48	
19 Ptolemæus	4 16		10 35	
20 Wendolin	5 27	Bull's Eye	11 22	☿ Driving
21 18 S. aft. Trin.	sets	1 46 Morning.	0 A 12	☿ ☿ ☿
22 Coroula	5 N 46	<i>Prs. Orange born.</i>	1 4	☿ ☿ ☿ Mists
23 Term begins	6 20	Orion's Shoulder	1 59	☿ ☿ ☿ or gentle
24 Areta	7 4	3 6 Morning.	2 57	☿ ☿ ☿ Showers.
25 Crispianus	7 58		3 59	
26 Evaristus	9 2	Now pale Orion	4 59	☿ ☿ ☿ Perigee
27 Florentinus	10 20	troubles all the Main,	5 56	☿ ☿ ☿ Wet and
28 19 S. aft. Trin.	11 36	<i>St. Simon & Jude</i>	6 53	☿ ☿ ☿ Windy
29 Narcissus	Morn.	And Winter Storms	7 46	☿ ☿ ☿ ☿ at
30 K. Geo. II. born	0 55	the shatter'd Ships	8 36	☿ ☿ ☿ ☿ the
31 Wolfgang	2 14	detain.	9 24	☿ ☿ ☿ ☿ End.

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Merc. rises	Aries South.	M
D									D
6	6 49	5 10	10 N 11	6 N 49	5 N 25	6 M 22	5 M 11	10 30 44	17
12	7 2	4 57	9 48	6 26	5 11	6 45	5 47	10 8 6	23
18	7 13	4 45	9 26	6 1	4 55	sets	6 24	9 45 5	29
24	7 25	4 33	9 2	5 35	4 40	4 N 40	7 1	9 21 38	4
31	7 38	4 21	8 35	5 6	4 24	4 31	7 40	8 54 20	11

3 Oct. the foundation of the mansion house laid in
 London

Day breaks			Length of Days		Days decreaf.		October 1739. Weaver.												Planets Latitude.					
Day	breaks	Length of Days	Days decreaf.				0	5	10	15	1	0	N	12	1	N	15	2	N	1				
6	4	47	10	20	6	2	0	5	10	1	1	0	8	1	6	1	45							
12	4	59	9	55	6	45	0	10	1	1	0	8	1	6	1	45								
18	5	10	9	32	7	17	0	9	1	1	0	4	0	56	1	14								
24	5	21	9	8	7	31	0	6	1	1	0	0	0	45	0	36								
31	5	32	8	42	8	31	0	8	1	0	5	4	0	29	0	51								
M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.	N.						
1	22 ²⁵	2 5	23	18	41	23	45	6	□	7	29	Δ	7	13	8	27	1	8	7	20				
2	6 ³⁴	3 5	19	40	23	48	62	3	3	29	12	48	14	42	2	27	7	43	5					
3	20 ⁴¹	3 58	20	40	23	Δ	51	6	0	0	11	29	15	57	3	48	8	5						
4	4 ⁴⁷	4 35	21	40	23	5	54	5	*	56	1	10	17	8	12	58	11	8	28					
5	18 ²⁸	4 55	22	8	39	23	□	56	5	2	52	1	51	18	24	27	6	1	37	8	50			
6	2 ⁸	4 59	23	8	39	23	10	59	5	47	2	8	32	19	42	8	6	9	12					
G	15 ¹⁵	4 47	24	39	24	*	1	5	42	3	1	14	20	58	9	38	9	35						
8	28 ⁹	4 19	25	39	24	16	3	5	8	38	3	55	22	13	11	13	9	56						
9	10 ¹¹	3 39	26	39	24	4	5	4	33	4	36	23	28	12	Δ	51	10	18						
10	23 ⁴	2 51	27	Δ	38	24	6	5	28	5	18	24	Δ	13	14	5	31	10	40					
11	5 ²⁶	1 57	28	10	38	24	7	5	23	5	Δ	19	25	4	58	16	14	11						
12	16 ⁵⁵	0 55	29	38	24	8	8	5	18	6	2	40	27	□	13	18	□	11	22					
13	28 ⁴³	0 N	8	11	□	38	24	15	10	5	*	12	7	□	21	28	24	19	2	45	11	43		
G	10 ¹³	1 10	1	4	38	24	11	5	13	6	8	19	3	29	44	21	27	12	4					
15	22 ²⁷	2 9	2	3	38	24	12	5	1	8	44	11	*	59	23	*	7	12	24					
16	4 ³⁴	3 3	3	3	*	38	24	13	4	□	55	9	*	26	2	19	15	24	1	46	12	45		
17	17 ⁰	3 50	4	22	38	24	*	14	4	1	49	10	0	7	3	30	26	24	13	5				
18	29 ³⁸	4 27	5	38	24	14	15	4	Δ	43	10	49	4	45	28	1	13	25						
19	12 ⁴⁰	4 51	6	38	24	□	16	4	9	36	11	31	0	1	29	41	13	48						
20	26 ⁷	5 0	7	6	38	24	20	17	4	29	12	12	7	6	16	11	6	21	14	5				
G	9 ¹¹	4 52	8	22	38	24	17	4	23	12	6	54	8	22	31	3	10	0	14	25				
22	23 ⁵²	4 27	9	38	24	Δ	18	4	8	16	13	0	36	9	47	4	38	14	44					
23	8 ⁷	5 43	10	39	24	1	18	4	17	9	14	18	11	2	6	15	15	2						
24	22 ²³	2 47	11	39	24	18		4	2	15	0	12	17	7	52	15	21							
25	6 ⁴²	1 39	12	*	39	24	18	3	55	15	*	43	13	*	32	9	*	29	15	40				
26	20 ⁵⁸	0 26	13	1	39	R	8	18	3	Δ	47	16	16	25	14	1	34	11	5	6	15	58		
27	5 ⁸	0 S	14	□	40	24	0	18	3	22	40	17	□	7	16	□	3	12	□	42	16	16		
G	19 ¹²	1 15	1	74	0	24	18	3	32	17	149	17	20	18	14	15	18	16	33					
29	3 ⁸	3 5	16	40	24	18		3	□	25	18	32	18	33	15	53	16	51						
30	16 ⁵⁹	3 57	17	Δ	41	24	Δ	17	3	0	18	19	Δ	14	19	Δ	49	17	Δ	29	17	8		
31	0 ⁴²	4 34	18	1	41	24	13	17	3	*	11	19	4	56	21	5	4	19	1	5	17	25		
Watch No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.									
1	14	32	28	0	23	39	17	37	28	9	8	3	14	15	16	30								
12	15	32	27	21	29	38	17	50	28	41	11	8	23	55	15	21								
18	16	7	26	42	5	38	18	4	29	13	14	8	3	11	32	9	4							
24	16	13	26	3	11	39	18	17	29	45	17	9	13	8	29	11								
31	15	44	25	21	18	41	18	33	0	22	20	43	24	18	19	11	57							

23 Oct. War declared against Spain

November hath XXX Days.

English Account

Roman Account

Full Moon 4 Day 15 minutes past 10 in the Morning.
 Last Quarter 12 Day 23 minutes past 1 in the Afternoon.
 New Moon 19 Day 55 minutes past 9 at Night.
 First Quarter 26 Day 15 minutes past 2 in the Afternoon.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars, &c.	Moon South	Aspects and Weather.
1 All Saints	3 35	Bright * of Aries	10N 10	Warm Wea-
2 All Souls	4 47	10 34 at Night.	10 38	△ h 8 ther
3 Winifred	6 1	Much Talk to little	11 46	△ h 8 for
4 20 S. aft. Trin.	rises	purpose; flying Reports	Morn.	the Season,
5 Pow. Plot 1605	5N 15	and idle Tales are	0 34	△ h 8 8 8
6 Severus	5 53	spread abroad without	1 22	△ h 8 8 8
7 Hercolanus	6 39	any Foundation.	2 10	with rough
8 Claudius	7 26	Fame of all Evils flies	3 1	△ h 8 8 8
9 Theodorus	8 18	the swiftest Pace,	3 49	Winds, Hail
10 Triphon	9 19	It grows in Motion,	4 37	and Rain.
11 21 S. aft. Trin.	10 24	strengthens in its	5 25	
12 Ludovicus	11 29	Race;	6 10	201
13 Eugenius	Morn.	Fame swiftly runs,	6 54	Nay frequent
14 Philemon	0 37	and yet more swift-	7 39	Claps of roar-
15 Macurus	1 50	ly flies,	8 22	213 ing
16 Ormarus	3 4	The horrid Monster's	9 7	Thunder,
17 Hugh B. Line.	4 22	fludded o'er with	9 55	
18 22 S. aft. Trin.	5 33	Eyes:	10 47	Will in this
19 Pm. Wales both	sets	All Voice all Tongue,	11 39	Month be no
20 Edmund	4N 54	with most attentive	0A 38	great Wonder.
21 Present. V. M.	5 40	Ears,	1 37	
22 Cecilia	6 50	She mighty Cities	2 38	Periges
23 Clement	7 58	frights with ground-	3 41	
24 Christian	9 11	less Fears;	4 40	
25 25 S. aft. Trin.	10 36	Tells Lies and Truths,	5 36	More mild,
26 Egbertus.	11 54	but oftener false	6 27	and mostly
27 Maximus	Morn.	than true,	7 14	fair.
28 Term ends	1 11	Ever inspires the	8 c	
29 Saturnus	2 23	Croud with some-	8 46	
30 St. Andrew	3 39	thing new.	9 19	

M	Sun rises	Sun sets	Saturn South	Jupiter sets	Mars rises	Venus sets	Merc. sets	Aries South	M
6	7 49	4 10	4M 16	8M 27	7M 45	4N 24	4N 14	8 29	4 17
12	7 58	4 1	3 50	7 58	7 55	4 15	4 10	8 4	1 23
18	8 6	3 53	3 20	7 27	7 43	4 18	4 3	7 38	29 29
24	8 12	3 48	2 56	6 57	7 43	4 13	4 21	7 12	37 5
30	8 18	3 42	2 28	6 28	7 38	4 17	4 36	6 46	19 11

Herschel the great astronomer born in Hanover
 Nov. 1739 Δ Δ 4 * 8, 0 9, 8, 0 h; - 0 0, 8 4;
 died 1788

November 1739. Weaver.																
Days	Day breaks	Length of Days	Days decreas.													
6	5 41	8 22	8 21	05	7	15	0	05	8	0N	16	0S	49	Planets Latitude.		
12	5 48	8 4	8 39	0	7	0	59	0	11	0	2	1	24			
18	5 54	7 47	8 50	0	6	0	59	0	15	0S	13	1	52			
24	5 59	7 34	9 9	0	6	0	58	0	18	0	28	2	11			
30	6 2	7 24	9 19	0	5	0	57	0	22	0	41	2	17			
M D	Moon's Place.	Moon's Lat.	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Decli.	S.
1	14V 16	48 56	19 42	24 16	3 4	3	20 39	22 19	20 40	17 41						
2	27 38	5 2	20 42	24 16 16	2 55	21 21	23 35	22 15	17 57							
3	10 47	4 51	21 8 43	24 15	2 48	22 8	24 50	23 49	18 14							
G 23	43 4	26	22 24 3	24 14	2 40	22 24 6	26 8	5 2	24 18	30						
5	6 21	3 48	23 44	24 13	21 7 32	23 29	27 5 21	26 4	59 18	44						
6	18 47	2 59	24 45	24 11	2 24	24 11	28 36	28 33	18 59							
7	0 57	2 3	25 45	24 10	2 16	24 54	29 51	0 7	19 14							
8	12 57	1 2	26 46	24 8	2 8	25 37	1 7	1 40	19 28							
9	24 48	0 N	27 47	24 7	2 0	26 19	2 22	3 14	19 42							
10	6 23	1 4	28 7 47	24 6	1 45	27 3	3 17 37	4 04 8	19 56							
G 18	23 2	4	29 48	24 4	1 43	27 45	4 53	6 21	20 9							
12	0 17	3 0	30 49	24 2	1 35	28 20 28	6 0	7 54	20 21							
13	12 22	3 49	1 50	24 0	1 32	29 12	7 13 23	9 17 27	20 34							
14	24 44	4 24	2 50	23 57	1 19	29 54	8 39	11 02	46							
15	7 26	5 3	3 16 51	23 55	1 9	30 8	9 54	12 32	20 57							
16	20 34	5 6	4 52	23 53	1 2	1 21	11 5	14 10	21 9							
17	4 11	7 5	5 53	23 50	0 54	2 4	12 25	15 38	21 20							
G 18	5 4	40	6 54	23 48	0 8 46	2 47	13 40	17 17	21 30							
19	2 24	4 1	7 55	23 45	0 21 38	3 6 31	14 55	18 43	21 40							
20	17 1	3 5	8 56	23 43	0 30	4 2 14	16 22 17	20 6	21 50							
21	1 45	1 55	9 57	23 40	0 22	4 57	17 26	21 6	21 59							
22	16 31	0 39	10 58	23 37	0 14	5 41	18 41	23 18	22 8							
23	1 12	0 8 41	11 58	23 34	0 2 6	6 24	20 7	24 50	22 16							
24	15 41	1 56	12 59	23 31	0 12 6	7 9	21 12	26 22	22 24							
G 29	55 3	4	14 0	23 28	0 24 51	7 0 51	22 10 27	27 20 53	22 31							
26	13 54	3 59	15 1	23 25	0 34 35	8 14 35	23 04 38	29 23 22	38							
27	27 37	4 39	16 2	23 21	0 35 9	9 18	24 19 58	30 54 22	45							
28	11 5	5 4	17 3	23 18	0 42 28	10 22	25 13	27 24 22	51							
29	24 19	5 11	18 12	23 14	0 46 10	10 46	26 29	28 54 22	57							
30	7 20	5 6	19 6	23 10	0 49 11	11 30	27 0 44	29 24 23	2							
Clock flow.																
6	14 47	24 49	24 45	18 46	0 54	23 49	3 51	6 39	Helicentric Motions.							
12	13 19	24 21	0 49	19 0	1 26 16	56	13 22	23 9								
18	13 23	57 6	54 19	13 1	58 0 7	6	22 52	10 56								
24	9 3 3	37 12	59 19	27 2	30 3	17	2 52 1	28 18								
30	6 22 23	22 19	6 19	40 3	1 6 31	11	50 18	46								

Nov: 22 A Marsal Vernon took Porto Bello

December hath XXXI Days.

English Account

Roman Account

Full Moon 4 Day 18 minutes past 3 in the Morning.
 Last Quarter 12 Day 44 minutes past 8 in the Morning.
 New Moon 19 Day 10 minutes past 9 in the Morning.
 First Quarter 26 Day 1 minute past 1 in the Morning.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Virgilius	4M47		10 19		12
2 1 S. in Advent	6 4	Andromeda's Head	11 6	Moderate	13
3 Cassianus	7 11	6 26 at Night.	11 56	Weather	14
4 Barbara	rises		Morn.	for the	15
5 Sabbas	5 N 4	First Star of Aries	0 44	Season.	16
6 Nicholas	5 59	7 59 at Night.	1 33	Perigee	17
7 St. Louis born	6 59		2 19		18
8 Concep. Maria	8 1	Orion's Belt	3 7		19
9 2 S. in Advent	9 6	11 29 at Night.	3 53		20
10 Miltiades	10 12		4 36		21
11 Damasus	11 18	Scurrilous Invektives	5 20	Frosty and	22
12 Synesius	Morn.	and lying Pamphlets	6 3	more cold.	23
13 Lucy, V. & M.	0 28	about this time Spring	6 46	8 h 9	24
14 Nicarius	1 43	from the Pres.	7 31		25
15 Irenaeus	2 50	Cam. Term ends	8 19		26
16 3 S. in Advent	4 14		9 11		27
17 Qx. Term ends	5 35		10 5		28
18 Ruf. & Zol.	6 47		11 4	Δ V Q ferē	29
19 Ember Week	sets		0 A 7	☉ Eclip. visible	30
20 Julius	5 N 17	Hydra's Heart	1 12	☉ Apo. ☉ Q Q	31
21 St. Thomas	6 37	2 28 Morning.	2 12	Sleet or Show-	1 Jan
22 Demetrius	8 4		3 10	Δ V Q ers	2
23 4 S. in Advent	9 21	Algorab	4 5	now about.	3
24 Gregorius	10 43	5 5 Morning.	4 57		4
25 Nat. of Christ	Morn.		5 45		5
26 St. Stephen	0 1		6 32	Now Frost	6
27 St. John	1 15		7 17	☉ ☉	7
28 Innocents	2 27	A fly Stratagem or	8 3	and Snow	8
29 Trophimus	3 41	secret Piece of Pillary	8 49	may be	9
30 1 S. St. Christ	4 48	is now a barching.	9 38	expected.	10
31 Sylvester	5 52		10 27	☉ ☉ h	11

M	Sun rises	Sun sets	Saturn South	Jupiter sets	Mars rises	Venus sets	Merc. sets	Aries South.	M
6	8 21	3 39	1M59	5M56	7M38	4N21	4N41	6 19 53	17
12	8 21	3 29	1 30	5 27	7 35	4 38	5 10	5 53 17	23
18	8 20	3 40	1 1	4 58	7 29	4 44	5 10	5 26 42	29
24	8 16	3 44	0 33	4 29	7 23	4 59	4 40	5 0 3	4
31	8 9	3 51	0 0	3 57	7 16	5 19	3 36	4 29 45	11

ed. 20. began the great Frost which was more
 than that in the year 1715 1716 Numbers of
 trees were split several Inches into the soli.

December 1739. Weaver													
Days	Day breaks	Length of Days	Days decreas.										
6	6 4	7 19	9 24	0 S 5	0 S 56	0 S 25	0 S 54	2 S 3					
12	6 3	7 18	increase	0 4	0 54	0 29	1 5	1 19					
18	6 2	7 21	0 4	0 3	0 52	0 33	1 15	0 N 2					
24	6 0	7 28	0 11	0 2	0 51	0 30	1 23	1 55					
31	5 57	7 42	0 25	0 2	0 49	0 40	1 30	3 22					
M	Moon's Place.	Moon's Lat.	☉	☿	♂	♂	♀	♂	♂	♂	♂	Decl.	
D			20	7	R	R	7	7	7	7	7	S.	
1	19 56	4 S 39	20 6	23 *	6 2	♂ 6	12 14	0 0	6 52	23 7			
G	2 11 42	4 1	21 7	23 0	3 28	17 59	12 8 58	1 15	8 19	23 11			
3	15 4	3 14	22 8	22 59	28 52	13 21 42	2 30	9 45	23 15				
4	27 15	2 17	23 15	22 55	28 4	14 26	3 46	11 10	23 18				
5	9 16	1 15	24 11	22 51	28 39	15 10	5 14	12 8 34	23 21				
6	21 10	0 11	25 12	22 47	28 *	32	15 54	6 16	13 8 56	23 24			
7	3 0	0 N 53	26 13	22 3 42	28 13 25	16 39	7 31	15 14	23 26				
8	14 46	1 55	27 15	22 38	28 20	17 23	8 47	16 31	23 27				
G	26 34	2 52	28 16	22 34	28 14	18 6 7	10 2	17 44	23 28				
10	8 24	3 43	29 4 17	22 *	29 28 3	8 18	11 52	18 18	23 29				
11	20 32	4 25	30 18	22 4 25	28 2	19 22 36	12 6 33	20 23	23 29				
12	2 52	4 55	31 19	22 0 21	27 15 56	20 20	13 0 48	21 6	23 29				
13	15 30	5 12	2 20	22 12 17	27 51	21 *	5 15 23	3 22	23 28				
14	28 30	5 14	3 *	22 12 27	27 45	21 11 49	16 19	22 13 51	23 27				
15	12 11	0 4 56	4 9 23	22 9 8	27 40	22 34	17 *	34 23 *	23 25				
G	25 56	4 24	5 24	22 4 27	28 35	23 18	18 10 49	24 20	23 22				
17	10 19	3 34	6 25	21 59	27 33 0	24 6 3	20 5	24 28	23 16				
18	25 5	2 29	7 26	21 54	27 25	24 24 8	21 20	24 42	23 10				
19	10 55	1 11	8 20 27	21 49	27 21	25 33	22 6 35	24 46	23 18				
20	25 13	0 S 12	9 29	21 19 45	27 17	26 18	23 21 50	24 23 38	23 9				
21	10 17	1 34	10 30	21 40	27 4 13	27 3	25 6	24 18	23 4				
22	25 9	2 48	11 31	21 36	27 0 9	27 *	49 26	21 23	46 22	59			
G	9 45	3 54	12 *	21 31	27 4 5	28 5 34	27 36	23 *	4 22	53			
24	23 58	4 37	13 5 33	21 20 26	27 *	1 29	19 28 *	51 22 21	9 22	48			
25	7 47	5 6	14 11 35	21 21 26	5 58	29 10 4	29 6	21 7	22 41				
26	21 14	5 17	15 13 36	21 16 26	55	0 49	1 22	19 22 54	22 34				
27	4 20	5 11	16 37	21 0 11	26 53	1 19 33	22 0 37	18 38	22 27				
28	17 7	4 49	17 38	21 *	5 26 50	2 18	3 52	17 18	22 19				
29	29 39	4 14	18 13 39	21 8	0 26 19 48	3 3	5 8	15 0 59	22 11				
G	11 57	3 29	19 40	20 55	26 45	3 47	6 12 23	14 42	22 2				
31	24 4	2 34	20 41	20 50	26 42	4 8 32	7 38	13 26	21 53				
Watch flo.	☉	☿	♂	♂	♂	♂	♀	♂	♂	♂	♂	Helicentric Motion.	
6	3 29	23 12	25 12	29 51	3 31	9 46	21 13	12 49					
12	0 28	23 4	19 19	20 7	4 5	13 4	0 47	11 47					
18	2 46	23 0	7 26	20 20	4 37	10 23	10 15	16 3					
24	5 22	22 58	13 35	20 31	5 8	19 49	19 45	23 36					
31	8 23	22 56	20 41	20 49	5 45	23 43	0 45	5 46					

Thermometer 2°

A TABLE of all the **KINGS** and **QUEENS** of *England* since the Conquest.

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, accounting the Year to begin upon the First of January.

The length of each Re. The Number of Years expired since each Reign began and ended

Names.	Born	Began to reign.	Y. M. D.	Began	End.
William Conq.	1027	1066 October	14	20 10 26	673
William Rufus	1057	1087 September	9	12 10 24	652
Henry I.	1058	1100 August	2	35 4 0	639
Stephen	1105	1135 December	1	18 10 24	596
Henry II.	1134	1154 October	25	34 8 11	585
Richard I.	1156	1189 July	6	9 9 0	550
John	1166	1199 April	6	17 6 13	540
Henry III.	1207	1216 October	19	56 1 0	523
Edward I.	1239	1272 November	16	34 7 21	467
Edward II.	1284	1307 July	7	19 6 13	432
Edward III.	1312	1327 January	20	50 5 1	412
Richard II.	1366	1377 June	21	22 3 8	362
Henry IV.	1367	1399 September	29	13 5 21	340
Henry V.	1389	1413 March	20	9 5 11	326
Henry VI.	1421	1422 August	31	38 6 4	315
Edward IV.	1442	1461 March	4	22 1 5	278
Edward V.	1471	1483 April	9	0 2 13	256
Richard III.	1443	1483 June	22	2 2 0	256
Henry VII.	1457	1485 August	22	23 8 0	254
Henry VIII.	1492	1509 April	22	37 9 6	230
Edward VI.	1537	1547 January	28	6 5 8	192
Mary I.	1516	1553 July	6	5 4 11	186
Elizabeth	1533	1558 November	17	44 4 7	181
James I.	1566	1603 March	24	22 0 3	136
Charles I.	1600	1625 March	27	23 10 3	114
Charles II.	1630	1649 January	30	36 0 7	90
James II.	1633	1685 February	6	4 0 7	54
Mary II.	1662	1689 February	13	5 10 15	50
William III.	1650			13 0 23	50
Anne	1665	1702 March	8	12 4 24	37
George I.	1660	1714 August	1	12 10 10	25
GEORGE II.	1683	1727 June	11		12

Whom God preserve.

*Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear?
But if Superiors can Obedience claim,
Sure Kings and Queens may first command the same;
Then let each Subject due Allegiance tender
To GEORGE our rightful King and Faith's Defender.

A TABLE of the Reverend Bishops and Deans exercising Ecclesiastical Jurisdiction in England, 1739.

Bishops	Sees	Date	Succeeded	Deans
Dr. John Potter	Oxford	1715	Talbot translated	
	Canterbury, A.B.	1737	Wake deceased	Dr. John Lynch
Dr. S. Blackburn	Exeter	1717	Blackhall dec.	
	York, A. B.	1724	Daws deceased	Dr. R. Osbaldiston
Dr. Ed. Gibson	Lincoln	1716	Wake translated	
	London	1723	Robinson dec.	Dr. Francis Hare
Dr. Ed. Chandler	Litchf. & Cov.	1717	Hough translated	
	Durham	1730	Talbot deceased	Dr. Henry Bland
	Bangor	1716	Even tran. & dec.	
Dr. Ben. Hoadley	Hereford	1721	Bifs deceased	
	Salisbury	1721	Willis translated	
	Winchester	1734	Willis deceased	Dr. Oliver Naylor
	Oxford	1690	Hall	
Dr. John Hough	Litchf. & Cov.	1699	Lloyd translated	
	Worcester	1717	Lloyd deceased	Dr. J. Stillingfleet
Dr. John Wynn	St. Asaph	1715	Fleetwood transl.	
	Bath & Wells	1727	Hooper deceased	Dr. Pierce
	Bangor	1721	Hoadley transl.	
Dr. R. Reynolds	Lincoln	1723	Gibson translated	Dr. Edw. Willes
	Gloucester	1721	Willis translated	
Dr. Jos. Wilcox	Rochester	1731	Bradford dec.	Dr. Th. Horring
Dr. Hen. Egerton	Hereford	1724	Hoadley transl.	Dr. Edw. Cressler
	St. David's	1724	Otley deceased	
Dr. R. Smallbrook	Litchf. & Cov.	1730	Chandler transl.	Dr. Nich. Penny
Dr. Step. Weston	Exeter	1724	Blackbourn tran.	Dr. John Gilbert
Dr. R. Clavering	Landaff	1725	Tyler deceased	
	Peterborough	1729	Kenner deceased	Dr. Fra. Lockyer
Dr. Sam. Peploe	Chester	1726	Gastrel deceased	Dr. Allen
Dr. Francis Hare	St. Asaph	1727	Wynn translated	
	Chichester	1731	Waddington dec.	Dr. Tho. Hayley
Dr. Th. Sherlock	Bangor	1728	Baker translated	
	Salisbury	1734	Hoadley transl.	Dr. John Clark
Dr. Nich. Clagget	St. David's	1731	Sydall translated	Dr. Hill
Dr. Rob. Butts	Norwich	1732	Baker deceased	
	Ely	1738	Green deceased	Dr. Peter Allix
Dr. Geo. Fleming	Carlisle	1734	Waugh deceased	Dr. Robt. Bolton
Dr. Matt. Benson	Gloucester	1734	Sydall, dec. 1733	Dr. D. Newcomb
Dr. Tho. Seeker	Bristol	1734	Cecil translated	
	Oxford	1737	Potter translated	Dr. J. Conybeare
Dr. Isaac Maddox	St. Asaph	1736	Tanner deceased	Dr. Powel
Dr. Tho. Gooch	Bristol	1737	Seeker translated	
	Norwich	1738	Butts transl.	Dr. John Baron
Dr. Th. Herring	Bangor	1737	Cecil deceased	Dr. Maurice
Dr. Jos. Butler	Bristol	1738	Gooch transl.	Dr. S. Cresswick
	Landaff			Dr. Evans
Dr. Th. Wilson	Westminster	6 non new		Dr. Jos. Wilcox
	Sodor & Man			

See 9 my P. 104

New Treas.

FK Hs. 6 new

in 1739

Gloucester

Peterborough

and Chesh

A General Tide TABLE.

Subtract H M		The Names of PORTS.		Add H M	
North		Queenborough, Portsmouth, Southampton, Isle of	South		
12	24	Wight, Spits, Dunkirk, Canada, and Kentish Knock.	0	0	
N by E		Rochester, Maiden, Aberdeen, and at Red-	S by W		
11	38	band.	20	46	
N N E		Gravefend, Downs, Rumney, Scilly, Thanet, N.	S S W		
10	51	Cape, before Coquet, & betwixt Calais & Dover.	1	33	
N E by N		London, St. Andrew's, St. Lucas, Dundee, Bell-	S W by S		
10	5	Isle, Holy-Isle, and Lisbon.	2	19	
N E		Hartlepool, Tinmouth, White-bay, Amsterdam,	S W		
9	19	Gascoign, and upon the West of Ireland.	3	6	
N E by E		Berwick, Bridlington-bay, Flamborough, Bour-	S W by W		
8	32	deaux, Rochel, and at Ushant.	3	52	
E N E		Scarborough, Severn, Mounts-bay, and at Kin-	W S W		
7	45	sale, and Humber.	4	39	
E by N		Newcastle, Severn-mouth, Falmouth, Ramsey,	W by S		
6	59	Dartmouth, Lizard, and Guernsey.	5	25	
East		Plimouth, Antwerp, Lynn, Hull, St. David's,	West		
6	12	Holm, St. Peter's, Fosdike, & Cross-Keys Washes.	6	12	
E by S		Weymouth, Bristol, Lime, Foulness at the Start,	W by N		
5	26	Boston, Lanton, Sedmouth, and at St. Nicholas.	6	53	
E S E		Milford, Bridgewater, Lands-end, Portland, Wa-	W N W		
4	40	terford, and Limington.	7	45	
S E by E		Hague, Peterport, Dublin, Harflew, St. Magnus,	NW by W		
3	53	Sound, Cambay, and without the Caskets.	8	31	
S E		Pool, St. Helen's, Orkney, Catness, and the Isle	N W		
3	7	of Man.	9	18	
S E by S		Needles, Laystow, and both the North and South	NW by N		
2	20	Forelands.	10	4	
S S E		Yarmouth, Dover, Calais-Road, Harwich, Cowes,	N N W		
1	33	Coasts of Normandy and Picardy.	10	51	
S by E		Rye, Thames, Rhodes, Winchelsea, Sole-bay,	N by W		
0	47	Goore, and Margaret-Road.	11	37	

Note, From 2 Hours before High-Water to 3 Hours after at *Fosdike*, and from 3 Hours before to 3 and a half after at *Cross-Keys*, it is very dangerous riding the *Washes*.

In order to understand the Use of this Tide Table, observe the following Example.

Dec. 13. The Moon is South 47 min. past 6 in the Morning; and by the Table it appears, that at *London, St. Andrews, St. Lucas, Dundee, &c.* the Moon at N E by N, and S W by S, makes High-water, viz. 10 h. 5 m. before her Southing, and 2 h. 19 m. after: Consequently at these Places the first High-water is 42 min. past 8 the Night fore-going, and the other 6 min. past 7 that Morning.

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars, together with their Meridian Altitudes rectified to the last Day of this Year 1739.

Names of the Stars.	N S	Rising			S N	Southing			S N	Setting			Altit.	
		h	m	f		h	m	f		h	m	f	d	m
Andromeda's Girdle —	2	14	13	40	0	54	51	11	12	6	71	13		
First Star of Aries —	4	17	53	52	1	38	56	9	20	4	55	0		
Bright Star of Aries —	2	17	38	2	1	52	10	10	2	22	59	13		
Br. Star i'th' Whal. Jaw	2	20	29	5	2	48	12	9	3	23	34	3		
Brightest of the 7 Stars	3	19	9	29	3	31	28	11	49	31	60	16		
Aldebaron or Bull's Eye	1	20	48	8	4	20	14	11	48	24	52	57		
The Foot of Orion —	1	23	44	6	5	1	12	10	14	22	28	28		
Middle Star in his Belt	2	23	26	32	5	22	5	11	13	42	35	36		
That in his Right Shoul.	1	22	57	50	5	40	4	12	18	23	44	20		
The greater Dog's Mouth	1	2	5	9	6	32	36	11	0	3	53	21		
The lesser Dog Procion	2	0	53	59	7	24	25	13	54	51	42	53		
South Head of Gemini	2	22	19	28	7	28	5	16	32	46	65	38		
Hydra's Heart —	2	3	53	38	9	12	13	14	30	48	29	28		
The Lyon's Heart —	1	2	41	13	9	52	50	17	4	27	50	14		
The Lyon's Tail —	1	4	5	21	11	33	51	19	2	21	53	1		
Algorab —	3	7	31	27	12	0	29	16	29	31	20	55		
Vindimiatrix —	3	5	40	36	12	47	8	19	53	40	49	22		
The Virgin's Spike —	1	8	3	14	13	9	19	18	15	24	27	12		
Arcturus —	1	6	1	40	14	1	29	22	1	18	57	47		
The South Ballance —	2	9	58	2	14	34	9	19	10	16	22	4		
The North Ballance —	2	9	46	41	15	0	31	20	14	21	28	36		
Br. * i'th' Serpent's Neck	2	8	51	8	15	29	2	22	6	56	41	16		
The Scorpion's Heart —	1	12	51	29	16	10	48	19	30	7	11	11		
The Serpent's Head —	2	10	11	43	17	19	55	0	38	7	39	38		
Bright Star i'th' Harp	1	Rises not			18	25	0	Sets not			75	33		
Bright Star i'th' Vulture	1	12	51	42	19	34	44	2	21	42	45	12		
The Mouth of Pegasus	2	14	42	0	21	27	46	4	17	28	45	41		
Br. * in his upper Wing	2	15	32	55	22	47	58	6	6	57	50	48		
That in his lower Wing	2	16	41	15	23	55	52	7	14	25	50	43		
Andromeda's Head —	2	14	55	44	23	50	58	8	50	8	64	39		

To find the Rising, Southing, or Setting of any of these Stars, by Help of this Table: Take an Example of Aldebaron, or the Bull's Eye, for January the 6th.

I find at the Bottom of the Left-hand Page of that Month, that the Beginning of Aries is South 4 hours, 2 minutes, 52 seconds past Noon; and according to this Table, the abovesaid Star rises 20 hour, 48 minutes, 8 seconds, is South 4 hours, 20 minutes, 14 seconds, and sets 11 hours, 48 minutes, 24 seconds, after the southing of the Equinox: Now each of these added to 4 hours, 2 minutes, 52 seconds, shews that this Star rises that Day 55 minutes past Noon, is South 23 minutes, 6 seconds past 8 at Night, and sets 51 minutes, 16 seconds past 3 next Morning.

A large Chronology of memorable Accidents, from the Birth of our SAVIOUR to this Year 1739.

*Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
Twixt their Opinions so much Odds appears,
That some must Err above a thousand Years;
Therefore such large Accounts I shall not give;
But such as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I vow I ne'er did see.*

	Years		Years
S ince the Birth of Christ	1739	Innovation in Religion, June	
Jerusalem taken by the Ro-		28, 1638.	101
mans	1666	A Declaration discharging the	
Eng. conv. to Christianity	1549	Service-Book in Scotland,	
Tower of London built	1170	Sept. 22.	101
Cambridge made an Un.	1104	The Long Parliament began	
St. Paul's Church built	653	Nov. 3. 1640.	99
Westminster-Hall built	640	Rebellion in Ireland began Oc-	
First Mayor of London	549	tober 23, 1641.	98
Lon. Bridge built with Stone	529	Edge-Hill Fight, Oct. 23.	97
The Invention of Guns	361	Brentford Battle, Nov. 16.	97
Art of Printing found out	279	Marston-moor Battle July 3.	95
Coaches first used in Engl.	184	The Archbishop of Canterbury	
St. Paul's Steeple fired by		beheaded Jan. 10. 1645.	94
Lightning	179	The fatal Battle of Naseby,	
Great Massacre in France	167	June 14. 1646.	93
Calendar cor. by P. Greg.	157	K. Charles I. murdered	91
Spanish Armado burnt	151	Worcester Fight Sep. 3. 1651.	88
The Powder Plot	134	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	86
of Chelsea-College	130	Dunkirk deliver'd to the Eng.	81
The Bible new translated	128	Oliver C. died Sep. 3. 1658.	81
New River brought to Lon.	125	Richard Cromwell turned out	
A Comet appear'd Nov. 18.	121	April 22. 1659.	80
The Plague in London, whereof		General Monk brought in the se-	
died above 30000	114	cluded Members Feb. 11.	79
A great Fire on London Bridge		The Healing Parliament began	
Feb. 11. 1632.	107	April 25. 1660.	79
The Liturgy read at Edinburgh		K. Charles II. return'd in Peace	
in Scotland, which caused a		to White Hall, May 29.	79
Tumult, July 3. 1637.	102	Two Comets seen in 4 Months	
The King's Declaration against			

A large Chronology of remarkable Things.

Great Plague in London, where- of died near 100,000	74	land Sept. 8. 1692.	47
The great Sea-fight betwixt the English and Dutch	73	Q. Mary died Dec. 28. 1694.	45
The dreadful Fire in London, Sep. 2, 3 and 4, which confu- med 13,200 Houses, 1666	73	The Plot for Assassinating K. William 1696.	43
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at Welbourn, Wel- lingore, &c. in Lincolnshire, October 15.	73	Charnock, King, Keys, Sir John Friend, Sir W. Perkins, Rock- wood, Cranburn and Lowick executed for the same	43
Peace concluded between the English and Dutch	72	The old clip'd Silver Money called in and new coined	43
K. Charles II. laid the first Stone of the Royal Exchange	72	White-Hall destroyed by Fire Jan. 4. 1698.	41
It snowed 11 Days together	65	Peace with France conclud.	41
St. Paul's London began to be rebuilt June 21, 1675.	64	War with France proclaimed May 4. 1702.	37
Oates's Plot began 1678.	61	The high Wind Nov. 27.	36
A great Comet appear'd Oct. 1. 1680 and cont. 3 Months	59	Gibraltar taken July 24.	35
The Fanatick Rye-house Plot dis- covered June 12. 1683.	56	Hockley Fight Aug. 2.	35
13 Weeks Frost began Nov.	56	The great Fight in the Medi- terranean Sea, Aug. 13.	35
A Rebellion in Scotland	54	Ramallies Battle May 12.	33
A Rebellion in Dorsetshire	54	England and Scotland united May 1. 1707.	32
K. James II. declared for Lib. of Consc. Apr. 4. 1687.	52	The Pretender attempted to in- vade Great-Britain	31
The 7 Bishops sent to the Tower June 8; the pret. P. of Wales born June 10. 1688.	51	Audnard Battle in Flanders	31
Prince of Orange failed for Eng. Nov. 1. landed 5. marched into Exeter 9. P. George and D. of Ormond went to meet him 24. K. James abdicat- ed Dec. 12. the Lords met to settle the Nation	51	Wynnendale Bat. Sept. 28.	31
K. W. III. reduced Ireland	49	Prince George died Oct. 28.	31
A great Earthquake in Eng-		The bloody Battle of Malplaquet Aug. 31. 1709.	30
		Peace with France Mar. 31.	26
		A terrible Wind which did great Damage in the Counties of Nottingham, York, Lincoln, &c. Feb. 1. 1715.	24
		A Rebellion began in Scotland in August. The Earl of Mar defeated near Dumblain, Nov. 13.	24
		A Skirmish with another Body of Rebels at Preston in Lan- cashire Nov. 13. which sur- rendered	

The Table of Immerfions, &c. continued. 1739.

Emerfions.	Immerfions.	Immerfions.	Immerfions.
March.	June.	Augut.	October.
15 21 30 38	22 22 10 39	27 9 51 13	31 21 40 15
17 15 59 58	24 46 38 53	29 4 20 17	November.
19 10 29 18	26 11 7 8	30 22 49 22	2 16 8 37
21 4 58 37	28 5 35 23	September.	4 10 36 57
22 23 27 57	30 0 3 40	1 17 18 29	6 5 5 15
24 17 57 17	July.	3 11 47 36	7 23 33 31
26 12 26 37	1 18 31 59	5 6 16 43	9 18 1 45
28 6 55 57	3 13 0 19	7 0 45 51	11 12 30 1
30 1 25 16	5 7 28 40	8 19 14 59	Immerfions.
31 19 54 37	7 1 57 2	10 13 44 6	11 14 37 59
Immerfions,	8 20 5 25	12 8 13 13	13 9 6 10
May.	10 14 53 49	14 2 42 19	15 3 34 19
7 21 54 46	12 9 22 15	15 21 11 24	16 22 2 26
9 16 23 19	14 3 50 43	17 15 40 28	18 16 30 31
11 10 51 50	15 22 19 13	19 10 9 32	20 10 58 34
13 5 20 20	17 16 47 44	21 4 38 35	22 5 26 34
14 23 48 48	19 11 16 17	22 23 7 38	23 23 54 32
16 18 17 15	21 5 44 54	24 17 36 39	25 18 22 27
18 12 45 41	23 0 13 32	26 12 5 39	27 12 50 23
20 7 14 5	24 18 42 12	28 6 34 37	29 7 18 19
22 1 42 27	26 13 10 53	30 1 3 35	December.
23 20 10 48	28 7 39 35	October.	1 1 46 14
25 14 39 7	30 2 8 19	1 19 32 33	2 20 14 9
27 9 7 25	31 20 37 3	3 14 1 31	4 14 42 3
29 3 35 42	Augut.	5 8 30 28	6 9 9 57
30 22 3 56	2 15 5 49	7 2 59 22	8 3 37 49
June.	4 9 34 37	8 21 28 14	9 22 5 41
1 16 32 10	6 4 3 27	10 15 57 3	11 16 33 34
3 11 0 23	7 22 32 19	12 10 25 50	13 11 1 28
5 5 28 36	9 17 1 13	14 4 54 35	15 5 29 22
7 23 56 41	11 11 30 10	15 23 23 18	16 23 57 17
8 18 25 9	13 5 59 7	17 17 51 59	18 18 25 13
10 12 53 13	15 0 28 5	19 12 20 38	20 12 53 10
12 7 21 25	16 18 57 4	21 6 49 15	22 7 21 9
14 1 49 37	18 13 26 3	23 1 17 50	24 1 49 10
15 20 17 49	20 7 55 3	24 19 46 24	25 20 17 13
17 14 46 0	22 2 24 4	26 14 14 55	27 14 45 17
19 9 14 12	23 20 53 6	28 8 43 24	29 9 13 22
21 3 42 25	25 15 22 9	30 3 11 51	31 3 41 29

Of the Eclipses of the Luminaries in this Year 1739

THIS Year affordeth no less than five Eclipses of the greater Lights, three of the Sun and two of the Moon; they happen in the following Order.

The first is a partial and visible Eclipse of the Moon; it happens *Saturday, January* the 13th at Night; in this our *British* Isle the Appearance may be expected agreeable to the following Calculation.

	London			Lincoln			York			Edenburgh		
	h	m	f	h	m	f	h	m	f	h	m	f
The Beginning	9	38	24	9	36	44	9	34	24	9	24	24
Opposition — —	10	56	30	10	54	50	10	52	30	10	41	30
Middle — — —	11	3	42	11	2	2	10	59	42	10	51	42
End — — —	12	29	0	12	27	20	10	25	0	12	17	0
Digits eclipsed 7 d. 2 m. 48 f.												

The following Type representeth the Appearance at *London*, and may tolerably serve throughout the whole Kingdom.



Of the Eclipses 1739.

The second is a solar Defect on *Sunday, January 28*, about our 5 in the Morning; consequently invisible to us, it happening so long before the Sun rising; but that is not all, for had it happened at Noon-day, it had still been invisible, not to us only, but to all *Europe*; and in short it's invisible to all the Northern Parts of the Globe, even to the ninth Degree of South Latitude: But in those Parts more Southerly this will be a great Eclipse; and in the unknown Parts of the Globe, 100 d. 10 m. East from *London*, in 65 d. 23 m. South Latitude, if there be any Inhabitants, they will be surpris'd with a Total and Central Eclipse, precisely at Noon.

The third of these Eclipses, which happens *July 9*, 5 m. past 4 Afternoon, in respect of *London*, is a total one of the Moon, and invisible to all the Western Parts of *Europe*; but in the Eastern Parts thereof, as also of the Eastern Parts of *Africa*, all *Asia*, except its utmost North Coasts, all the Isles both of the *Indian* and Eastern Seas; and most of those scattered here and there in the *Pacific Ocean*, it will be visible: For at the Time of greatest Darkness, the Moon is Vertical to *New Holland*; in 20 d. 18 m. Lat. 118 d. 11 m. East from *London*.

The fourth is of the Sun on *Tuesday* the 24th of *July*, visible to us if the Air prove clear. This Eclipse is no where total, but in the North Part of the Earth the Sun will appear somewhat more than 11 Digits eclipsed: About 4 d. 8 m. beyond the Pole, viz. in Lat. 85 d. 52 m. North, 131 d. 16 m. East from *London*, the Inhabitants (if any such there be) will behold a beautiful annular Eclipse in the Meridian; the Breadth of the Annulus being about half a Digit.

With us the Time and Manner of its Appearance may be expected nearly to correspond with the Account following.

	<i>London</i>			<i>Lincoln</i>			<i>York</i>			<i>Edenburgh</i>			Past Noon.
	h	m	s	h	m	s	h	m	s	h	m	s	
Beginning — —	3	15	57	3	8	50	3	4	20	2	50	10	
Visible Conjunction	4	28	42	4	23	20	4	19	0	4	6	20	
Middle — — —	4	29	19	4	24	0	4	19	40	4	7	0	
End — — —	5	35	56	5	31	26	5	27	36	5	15	50	
Digits eclipsed —	7	27	0	7	40	0	7	45	0	7	50	0	

The following Type representeth the Appearance expected at *London*, and as to the Points of Contact in respect of the Verticle Circle may tolerably serve the whole Kingdom.

Of the Eclipses 1739.



The fifth and last is a small but visible Eclipse of the Sun on *Wednesday* the 29th of *December* in the Morning: The Central Path in its nearest Approach passeth at least 800 Miles distant from the Earth's Surface, consequently this Eclipse cannot be very considerable; but where greatest, *viz.* in *Greenland* in 68 Degrees North Latitude, about 42 Degrees West from *London*, the Defect is 5 Digits and a half.

The Penumbra enters the Earth's Disk about 4 min. and a half before 8, reckoning the Time for *London*, where the Sun rises not till 10 m. 44 sec. past 8, according to vulgar Computation; but the Refraction of the Atmosphere accelerates his Rising at this Time 4 m. 35 sec. to which Acceleration if we add 2 m. 13 sec. that being the Difference of Time betwixt the Rising of the Vertical Point of his Periphery and that of his Center, we have the correct Time when the Sun's Vertical Point will appear in the Horizon of *London*, *viz.* 3 m. 56 sec. past 8: But at *Dover*, about the *South-Foreland*, and in the *Downs*, the Sun rises at least 8 m. sooner than at *London*:
Consequently,

Of the Eclipses 1739.

Consequently, upon those Coasts it's probable his upper Limb may rise entire, and the Eclipse begin immediately after.

The Type following sheweth the Appearance expected at London.



The Time and Quantity of these Appearances may be expected nearly to agree with the following Calculations.

	London			Lincoln			York			Edenburgh		
	h	m	f	h	m	f	h	m	f	h	m	f
The Sun rises — —	8	6	9	8	15	40	8	19	43	8	32	0
Visible Conjunction	8	22	52	8	22	30	none here			none		
Middle — — — —	8	34	12	8	34	30	8	32	40	invisible		
End — — — — —	9	13	35	9	14	40	9	14	0	9	6	0
Dig. { at Sun rise	0	55		1	50		2	12		2	36	
{ at the Middle	2	4		2	18		2	40		invisible		

Astronomical

Astronomical Remarks 1739.

THE Lunar Nodes are still so posited as to make the Moon in these Northern Latitudes obscure from its Beholders that notable Star called Aldebaron, vulgarly the Bull's South Eye; at every Appulse to that Star: Of these Appulses two will be visible to us if the Air prove favourable.

The first of these Occultations happens *January* the 9th, about 1 in the Morning.

The second happens *July* the 19th, about 2 in the Morning. There happens another Occultation of this Star *August* the 15th, about our 10 in the Morning, consequently invisible to us; this is the last Occultation of Aldebaron by the Moon which can be seen in any Part of our Globe before the Year 1755: But she makes several near Appulses thereto during this Year: three of them visible in our Hemisphere.

One *October* the 9th, about 2 in the Morning; another *December* the 2d, about 6 at Night; the last *December* the 29th, about 12 at Night.

The Moon also makes a near Appulse to the Lyon's Heart (a Star of the first Magnitude) *February* the 11th, betwixt one and two in the Morning.

March the 26th affords a notable Conjunction of Saturn and Mars, about 6 in the Morning, the Difference of their Latitudes being about 2 d. 27 m. and tho' these Stars set before the Time of their Conjunction, this Remark may perhaps be acceptable to the Curious.

June the 9th, about 8 in the Morning, there happens a beautiful Conjunction of Jupiter and Venus, their Difference of Latitude being no more than 57 m. this Transit is worthy the Notice of the Curious; for tho' it is in the Day-time, it may be discover'd with a tolerable good Telescope of no more than four or five Feet in Length, if the Air be clear; for it's no hard Matter to discover Venus even with the naked Eye, most Part of the Forenoon, either in this, or the two preceding Months; especially by such as look frequently for her when accompanied by the Moon, as she will be *March* 24th, *April* 23, *May* 22 and 23; in all which Transits she passeth a little to the South from Venus.

The Moon also makes a very near Appulse to the Planet Mars the 28th of *June* between 7 and 8 in the Evening, but the nearest Approach happening better than half an Hour before *Sun-set*, Mars, I fear, will not be discovered without very
good Glasses. The

Observations on the four Quarters 1739.

The Moon's North Horn also passeth a little to the South of Saturn *October* the 13th, betwixt 1 and 2 in the Morning.

Upon the four Quarters of the Year.

THE Spring-Quarter begins this Year on *Friday March* the 9th, 57 m. past 12 at Night (or more properly *Saturday* the 10th, 3 m. before 1 in the Morning, according to vulgar Computation) when the Sun, according to Appearance, touches the first Point of the Equinoctial Sign Aries, rising due East and setting due West, thereby dispensing an equal Portion both of Day and Night throughout the whole Earth; that Variation excepted, which arises from the Refraction of our Atmosphere, which in all Places gives the Day the Advantage, which Advantage even where least of all, *viz.* about the Equator, amounts to about 4 m. and a half, and with us near twice that Quantity, *viz.* 7 and a half, which in greater Latitudes is still more considerable; but its precise Quantity is difficult (not to say impossible) to be discovered, inasmuch as that Refraction on which this Variation depends is itself variable in any Latitude, according to the various Dispositions of the Atmosphere as to Density or Rarefaction.

The Portends of this ingressional Figure are of a fiery and turbulent Nature, threatening Mankind with Devastations, Wars, Rapines and Rebellion; but on the other hand, the Moon's Eclipse in *January* last promiseth Health, Wealth, Honour, Ease and Tranquillity; and in a few Words, all Manner of Good; which compared with the uncommon harmonious Salutations poured in upon the angry Gods, from every Quarter, betwixt *March* the 30th and *April* the 21st, gives ground to hope, that tho' these Occurrences are of a violent Nature, they will be of no long Continuance, but contrary to all Expectation terminate in a happy Calm.

The Summer-Quarter begins at such time as Sol with his fiery Steeds enters the Gates of the Tropical Sign Cancer, thereby obtaining his utmost Height, when drawing his Rein they hurry him along down the steep Precipice, bending their Course towards the Southern Regions; which happens this Year *June* the 10th, 12 m. past Midnight, or according to common Computation the 11th Day 48 m. before 1 in the Morning, at which Time 3 d. of Capricorn possess the Mid-heaven, and 9 d. of Aries ascend; Mars Lord of the Ascendant in Leo in the House of Sickness, seems to threaten an unhealthy Summer, especially
amor

Observations on the four Quarters 1739.

among the common People; all the Planets under the Earth, signify close Consultations and subtile Stratagems; I wish they prove for good; for the Face of Heaven at this Ingress seems to have something of Malignity in it. The Sun's Eclipse in *July*, threatens Wars, great Hatred, Robberies, Tyranny and Rebellion, the Wrath of great Men, and Troubles in general; it also threatens unfortunate Navigation, turbulent and unwholesome Winds obnoxious to Mankind, promoting Quotidian and Tertian Fevers, Coughs, Phthisicks and Consumptions: But the Effects of this Eclipse (tho' mentioned here) will not, in the Opinion of *Ptolemy* the Prince of Astrologers, begin to operate before the Year 1740.

The Autumnal-Quarter begins this Year *September* the 12th, 1 h. 38 m. past Noon; at which Time 26 Degrees of *Libra* culminate, and 21 of *Sagitary* ascend: In this Celestial Scheme we find the Lord of the Ascendant and the Moon both in the 6th House, beholding Mars, the Sun and Mercury, with a Trine Aspect, all free from the evil Aspect of Saturn, and well placed, *viz.* in the 9th House in *Libra*; in a word, this is a very pacifick *Satellitium*, promising Happiness and great Tranquillity to all Ranks of Mankind; from this Scheme we may also rationally hope for a Mitigation of the Maladies threatned in the Summer-Quarter, and in all Probability we shall have the Happiness to enjoy a healthful Autumn.

The Winter-Quarter takes its Beginning this Year *December* the 11th, 58 m. past 4 in the Morning: At which Time 21 Degrees of *Scorpio* possess the Horoscope, and 13 Degrees of *Virgo* are culminant upon the Medium Celi. In the Celestial Figure we behold Jupiter in the 7th House, applying to a Sexile of Saturn in the 8th, both Retrograde, but without Accomplishment; Jupiter being near his stationary Point for Direction: The Moon in the 10th separates from a Trine of Venus, applying to the same Aspect of Mercury and Jupiter, and a Sextile of Saturn; this denotes strong Overtures towards a Reconciliation of past Differences, but Mercury opposing Saturn shews a Snake in the Grass, which added to the Refragation of Jupiter, gives Ground to suspect those Overtures will not be honoured with Success. This Quarter affords us another Solar Eclipse, which being small, Authors tell us, the Effects will be but small also; which I wish may so happen,

Observations on the four Quarters 1739.

happen, for they are of such a malignant martial Quality, that we cannot have too little of them.

In a Discourse upon the Paschal Solemnity published in my Almanack for the Year 1736, I inserted the Canons established by the Council of *Nice*; by the first of which it appears, that the Intent of those Fathers were to make it a standing Rule perpetually to observe that solemn Feast by us called *Easter*, on the first Sunday after the *Jewish* Passover and not upon the Passover itself; now the *Jewish* Custom was always to observe their Passover upon that Full Moon which next succeeded the Vernal Equinox, which those Fathers very well knew: Consequently, tho' they erroneously fix'd the Equinox on the 21st of *March*, perceiving it in that Age to fall thereon, it's very plain, that had they been aware of its derogating from that Day, they would have taken care as much as in them lay to have made some Compensation for it.

I also in that Discourse hinted at such a Compensation, together with such Paschal Tables as would in all Probability point out the true Time for celebrating our *Easter* to the End of Time; but Matters of more immediate Concern have hitherto frustrated the prosecuting of that Design: But to make some Amends for my Delay (as our *Easter*, and of consequence all our moveable Solemnities thereon depending, fall this Year 5 Weeks too late; and as the Tables of moveable Feasts in our Common-Prayer Books are now expiring) I have here inserted a new Table for 40 Years more according to the Canons of our Church, with two Columns annexed; the 1st shewing how many Weeks our *Easter* falls too late, and the 2d pointing out the Day of the true Paschal Full Moon; by which it appears, that our *Easter* derogates from its true Place no less than 27 times in these 40 Years.

Artificial Teeth, set in so firm as to eat with them, and so exact as not to be distinguished from Natural: They are not to be taken out at Night, as is by some falsely suggested, but may be worn Years together; yet are they so fitted, that they may be taken out and put in by the Person that wears them at Pleasure, and are an Ornament to the Mouth, and greatly help the Speech. Also Teeth are clean'd and drawn, by John Watts, and Samuel Rutter, Operators, who apply themselves wholly to the said Business, and live in Racquet-Court, Fleetstreet, London.

A Table of Moveable Feasts calculated for 40 Years.

The Year of our Lord	The Golden Number,	The Epoch	Dominical Letter	Sundays aft. Epiphany	Septuages- ma Sunday	The first Day of Lent	Easter Sunday	Rogation Sunday
1740	12	12	F E	3	Feb. — 3	Feb. — 20	April — 6	May — 11
1741	13	23	D	2	Jan. — 23	— 11	March — 29	— 3
1742	14	4	C	5	Feb. — 14	March — 3	April — 18	— 23
1743	15	15	B	3	Jan. — 30	Feb. — 16	— 3	— 8
1744	16	26	A G	2	— 22	— 8	March — 25	April — 29
1745	17	7	F	4	Feb. — 10	— 27	April — 14	May — 19
1746	18	18	E	2	Jan. — 26	— 12	March — 30	— 4
1747	19	29	D	5	Feb. — 15	March — 4	April — 19	— 24
1748	1	11	C B	4	— 7	Feb. — 24	— 10	— 15
1749	2	22	A	2	Jan. — 22	— 8	March — 26	April — 30
1750	3	3	G	5	Feb. — 11	— 28	April — 15	May — 20
1751	4	14	F	3	— 3	— 20	— 7	— 12
1752	5	25	E D	2	Jan. — 26	— 12	March — 29	— 3
1753	6	6	C	4	Feb. — 7	— 24	April — 11	— 16
1754	7	17	B	3	Jan. — 30	— 16	— 3	— 8
1755	8	28	A	6	Feb. — 19	March — 8	— 23	— 28
1756	9	9	G F	5	— 11	Feb. — 28	— 14	— 19
1757	10	20	E	2	Jan. — 26	— 12	March — 30	— 4
1758	11	1	D	5	Feb. — 15	March — 4	April — 19	— 24
1759	12	12	C	4	— 7	Feb. — 24	— 11	— 16
1760	13	23	B A	2	Jan. — 23	— 9	March — 26	April — 30
1761	14	4	G	5	Feb. — 11	— 28	April — 15	May — 20
1762	15	15	F	3	— 3	— 20	— 7	— 12
1763	16	26	E	1	Jan. — 10	— 5	March — 23	April — 27
1764	17	7	D C	4	Feb. — 8	— 25	April — 11	May — 16
1765	18	18	B	3	Jan. — 30	— 16	— 3	— 8
1766	19	29	A	6	Feb. — 19	March — 8	— 23	— 28
1767	1	11	G	4	— 4	Feb. — 21	— 8	— 13
1768	2	22	F E	2	Jan. — 27	— 13	March — 30	— 4
1769	3	3	D	5	Feb. — 15	March — 4	April — 19	— 24
1770	4	14	C	3	Jan. — 31	Feb. — 17	— 4	— 9
1771	5	25	B	2	— 23	— 9	March — 27	— 1
1772	6	6	A G	5	Feb. — 12	— 29	April — 15	— 20
1773	7	17	F	2	Jan. — 27	— 13	March — 31	— 5
1774	8	28	E	5	Feb. — 16	March — 1	April — 20	— 25
1775	9	9	D	4	— 8	Feb. — 25	— 12	— 17
1776	10	20	C B	3	Jan. — 31	— 17	— 3	— 8
1777	11	1	A	5	Feb. — 12	March — 1	— 16	— 21
1778	12	12	G	4	— 4	Feb. — 21	— 8	— 13
1779	13	23	F	2	Jan. — 27	— 13	March — 31	— 5

A Table of Moveable Feasts calculated for 40 Years.

Year of our Lord	Ascension- Day.	White- Sunday	Sundays aft. Trinity	Weeks too late	Advent Sunday	Pachal Full Moon
1740	May—15	May—25	25	0	November—30	April—1
1741	—7	—17	26	1	—	29 March—21
1742	—27	June—6	23	5	—	28 March—9
1743	—12	May—22	25	0	—	27 March—29
1744	—3	—13	27	1	December—2	March—17
1745	—23	June—2	24	1	—	1 April—5
1746	—8	May—18	26	0	November—30	March—26
1747	—28	June—7	23	4	—	29 March—15
1748	—19	May—29	24	1	—	27 April—2
1749	—4	—14	27	0	December—3	March—22
1750	—24	June—3	24	4	—	2 March—12
1751	—16	May—26	25	1	—	1 March—30
1752	—7	—17	26	1	November—29	March—18
1753	—20	—30	24	0	—	28 April—6
1754	—12	—22	25	0	—	27 March—27
1755	June—1	June—11	23	5	December—3	March—17
1756	May—23	—2	24	1	—	1 April—4
1757	—8	—18	26	0	November—30	March—24
1758	—28	—7	23	5	—	29 March—13
1759	—20	May—30	24	1	—	28 April—1
1760	—4	—14	27	0	December—3	March—20
1761	—24	June—3	24	5	—	2 March—9
1762	—16	May—26	25	1	—	1 March—28
1763	—1	—11	27	0	November—30	March—18
1764	—20	—30	24	0	—	28 April—5
1765	—12	—22	25	1	—	27 March—26
1766	June—1	June—11	23	5	December—3	March—15
1767	May—17	May—27	25	0	—	2 April—3
1768	—8	—18	26	1	November—30	March—22
1769	—28	June—7	23	5	—	29 March—11
1770	—13	May—23	25	0	—	28 March—30
1771	—5	—15	26	1	—	27 March—19
1772	—24	June—3	24	1	December—2	April—6
1773	—9	May—19	26	0	—	1 March—27
1774	—26	June—8	23	4	November—30	March—16
1775	—21	May—31	24	1	—	29 April—4
1776	—12	—22	25	1	—	27 March—25
1777	—25	June—4	24	4	December—3	March—13
1778	—17	May—27	25	1	—	2 March—31
1779	—9	—19	26	1	—	1 March—23

A D V E R T I S E M E N T.

AL L the Maps of Lincoln-shire which have been hitherto made being very ill done, the Author of this Ephemeris at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known, hath undertaken to make an a^ctual Survey thereof.

In which Survey the County will be divided into its proper Hundreds, and Notice will be taken of all the Collegiate and Parochial Churches and Chapels, of all the chief Monasteries, Abbies, Priories, and other Religious Houses, of all the Market-Towns, Villages and Hamlets; of the great and small Roads; particularly of the old Roman Roads, and other Remains of Antiquity.

This Survey will be performed with the best of Instruments, and adjusted with the utmost Care, by Astronomical, Geometrical, and Trigonometrical Observations, Constructions, and Calculations.

Every Parish Church will be printed according to its Size and Shape, and a compleat Index annexed, so that this Map will be very useful to all who travel the County or have any Concerns in it.

This County being the largest in the Kingdom except those of York and Devon (and five or six times as large as many of the rest) as the Task will be very laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to Subscribers will be 10 s. one half to be paid down, and the other on Delivery of the Map; such Gentlemen as for the Encouragement of this Work please to pay one Guinea down, and half a Guinea more upon Delivery, shall be entitled to two of the said Maps, and have his Arms neatly engraved in the Margin, whereby this Map will be so adorned as to be a beautiful Piece of Furniture.

Subscriptions are taken in by the Undertaker only, in his Perambulation through the County in Summer; and at Fairs, Markets, and other publick Assemblies.

Note, He is to be spoken with as usual, at the Angel in Grantham at all Fairs (and every Fortnight-Market, except hinder'd by very important Business) at other times (especially during the Spring and Winter Seasons) at his own House in Frestone, seven Miles from Grantham, Sleeford and Newark, and twelve from Lincoln.

N. B. He practiseth Physick, performs Dialling, Surveying, &c. and also furnisheth Gentlemen with Weather-Glasses, as usual.

All such as write to him upon their own Business, especially concerning Points of Curiosity, wherein he can expect no Profit, are desired to pay the Postage of their Letters, directing them to be left at the Angel in Grantham, if they expect to have them answered

Frestone Die 7
Sept. 2. 1738.

F I N I S.

THE
BRITISH Telescope:
BEING AN
EPHEMERIS

Of the Coelestial Motions. With An
ALMANACK
For the Year of our Lord 1740,
And of the JULIAN Period 6453.
It being Bissextile or Leap-Year.

Containing both the *Heliocentrick* and *Geocentrick* Motions
of the Planets, together with their Latitudes and As-
pects, both Mutual and Lunar.

Amplify'd with Astrological Observations.

Upon the four Quarters of the Year, the Eclipses, and
other material Configurations of the Planets; being
furnished with diverse useful Tables, too numerous to
be here specified, and all other Necessaries fit and com-
modious for such a Work.

Calculated according to Art, and reduced to the Me-
ridian of LONDON, Metropolis of Great-Britain, but to
the Latitude of 53 Degrees North, from New Tables never yet
published; which are so correct and fit for Navigation, that the
Longitude by Help thereof may be discovered to one Degree.

The Eighteenth Impression.

By EDMUND WEAVER, Licensed
Physician, and Student in the Coelestial Science.

LONDON: Printed by A. PARKER, for the
Company of STATIONERS.

A Table of Simple Interest at 5 per Cent

Principal.	A Week.			One Month.			Two Months.			Three Months.			Six Months.			Nine Months.		
Shillings	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.
5	0	0	0	0	1	0	0	2	0	0	3	0	1	2	0	0	0	0
10	0	0	0	0	2	0	1	0	0	1	2	0	3	0	3	0	0	0
15	0	0	0	0	3	0	1	2	0	2	1	0	4	2	0	0	0	0
Pounds	1	0	0	1	0	0	2	0	0	3	0	0	6	0	0	0	0	0
	2	0	0	2	0	0	4	0	0	6	0	1	0	0	1	0	0	0
	3	0	0	3	0	0	6	0	0	9	0	1	6	0	2	0	0	0
	4	0	1	0	4	0	8	0	1	0	0	2	0	0	3	0	0	0
	5	0	1	1	0	0	10	0	1	3	0	2	6	0	3	0	0	0
	6	0	1	2	0	0	1	0	0	1	6	0	3	0	4	0	0	0
	7	0	1	3	0	0	1	2	0	1	9	0	3	6	0	5	0	0
	8	0	2	0	0	0	1	4	0	2	0	0	4	0	0	6	0	0
	9	0	2	1	0	0	1	6	0	2	3	0	4	6	0	6	0	0
Tens of Pounds	10	0	2	2	0	0	0	1	8	0	2	6	0	5	0	0	7	0
	20	0	5	0	0	1	8	0	3	4	0	5	0	10	0	0	15	0
	30	0	7	2	0	2	6	0	5	0	0	7	6	0	15	0	1	2
	40	0	10	0	0	3	4	0	6	8	0	10	0	1	0	0	1	10
	50	1	0	2	0	4	2	0	8	4	0	12	6	1	5	0	1	17
	60	1	3	0	0	5	0	0	10	0	0	15	0	1	10	0	2	5
	70	1	5	2	0	5	10	0	11	8	0	17	6	1	15	0	2	12
	80	1	7	0	0	6	8	0	13	4	1	0	0	2	0	0	3	0
	90	1	9	2	0	7	6	0	15	0	1	2	6	2	5	0	3	7
Hundreds of Pounds	100	2	1	0	0	8	4	0	16	8	1	5	0	2	10	0	3	15
	200	4	2	0	0	16	8	1	13	4	2	10	0	5	0	0	7	10
	300	6	3	0	1	5	0	2	10	0	3	15	0	7	10	0	11	5
	400	8	4	0	1	13	4	3	6	8	5	0	0	10	0	0	15	0
	500	10	5	0	2	1	8	4	3	4	6	5	0	12	10	0	18	15
	600	12	6	0	2	10	0	5	0	0	7	10	0	15	0	0	22	10
	700	14	7	0	2	18	4	5	16	8	8	15	0	17	10	0	26	5
	800	16	8	0	3	6	8	6	13	4	10	0	20	0	0	0	30	0
	900	18	9	0	3	15	0	7	10	0	11	5	0	22	10	0	33	15
1000	20	10	0	4	3	4	8	6	8	12	10	0	25	0	0	37	10	0

To find the Interest of 596 Pounds 10 Shillings for a Year, and a Week. Placing the Sums in Order as below

	A Year.			9 Months.			A Week.			By adding these		
	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.
Pounds {	500	25	0	18	15	0	10	5	0	10	5	0
90	4	10	0	3	7	6	1	9	2	the Interest of		
60	0	6	0	0	6	0	0	1	2	the Sum for the		
Shil. {	10	0	0	6	0	0	4	2	0	0	0	0
	29	16	6	22	3	2	12	4	0	Viz.		

beginning of the year seven Jacobite
 Lord viz Lord Lovat, James Drummond
 Lord Traquair, John James Campbell, Esq
 Captain Maule, brother to Lord Traquair
 Mr Drummond uncle to the Duke
 an association to support the cause

Common Notes and Moveable Feasts for this Year 1740.

ul.	Account	Gregorian	Julian	Account	Gregorian
12	Golden Number	12	Febr. 17	Shrove Sunday	Febr. 24
12	Epaēt	1	April 6	Easter Day	April 17
3	Roman Indiction	3	May 11	Rogation Sund.	May 22
13	Cycle of the Sun	13	May 15	Ascension Day	May 26
F E	Dominical Letter	C B	May 25	Whit Sunday	June 5
38	Numb. of Direct.	48	Nov. 30	Advent Sunday	Nov. 27

The Names and Characters of the Twelve Signs.

♈ Aries	♋ Cancer	♌ Libra	♍ Capricorn
♉ Taurus	♊ Leo	♏ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♎ Sagittary	♑ Pisces

The Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellus or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	♀ Luna (the Moon)	♈ Part of For
♃ Jupiter	♀ Venus	♏ Dragon's Head	♁ Tellus (or
♂ Mars	☿ Mercury	♏ Dragon's Tail	Earth)

The Names, Characters, and Significations of the Aspects.

♄	Conjunction when Planets are in one Sign and Degree.
* ♄	Sextile when 2 Signs dist. | ♄ Trine when 4 Signs dist.
□ ♄	Quartile is 3 Signs dist. | ♄ Opposition is 6 Signs dist.

Upon the Twelve Signs.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breast doth vote :
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls ;
- ♐ The Shooting Horse sways both the Thighs,
- ♑ The Knees the *Goat* doth greet ;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

The Glorious Planet **VENUS** gilds our Evenings with her resulgent Rays until the 10th Day of August ; at which time she becomes a Morning Star, and so continues to the Year's End.

ADVERTISEMENT

AL L the Maps of Lincoln-shire which have
being very ill done, the Author of this Map
of some of the Nobility, Gentry, and Clergy, to
now to be known, hath undertaken to make an

In which Survey the County will be divided
dreds, and Notice will be taken of all the
Churches and Chapels, of all the chief Man-
ories, and other Religious Houses, of all
lages and Hamlets; of the great and small
the old Roman Roads, and other Remains

This Survey will be performed with the
adjusted with the utmost Care, by Astronomical
Trigonometrical Observations, and by

Every Parish Church will be printed
Shape, and a compleat Index annexed
very useful to all who travel the County

This County being the largest in
York and Devon (and five or six times
rest) as the Task will be very laborious
taker will be honoured with suitable

The Price to Subscribers will be
and the other on Delivery of the Map
Encouragement of this Work please
a Guinea more upon Delivery, shall
Maps, and have his Arms neatly
this Map will be so adorned as to

Subscriptions are taken in by the
bulation through the County in Towns
and other publick Assemblies.

Note, He is to be spoken with
at all Fairs (and every Fortnight
important Business) at other times
Winter Seasons) at his own House
Grantham, Sleaford and Newark

N. B. He practiseth Physick,
and also furnisheth Gentlemen with

All such as write to him of
cerning Points of Curiosity, will be
fired to pay the Postage of their Letters
at the Angel in Grantham, if

Following Ephemeris explained.

By the first Column of the Left-hand
by the second Column it appears
aphany; and guiding my Eye still for-
rises this Night at 50 m. past 7, and
in the Morning; by the last Column
we call the 6th Day, is by all such as
(or *Gregorian*) Stile, accounted the
the same Day towards the Bottom of
that this Day the ☉ rises 1 min. past 8, and

ing Columns, I perceive that ♄ is South
Night, ♄ sets 30 m. past 3 in the Morning,
7 in the Morning, ♀ sets 37 m. past 5
40 m. past 6 in the Morning, and the (Ver-
first Point of Aries comes to the South that
56 sec. past 4.

same 6th of *January*, in the Top of the other
that Day breaks 51 m. past 5, the Length of
57 m. and Days increased 40 m. The other
shew the Latitude of ♄ to be $0^{\circ} 1'$ South; that
of ♄ $44'$ South, that of ♀ $1^{\circ} 33'$ South,
♂ $3^{\circ} 10'$ North.

oking this same Day somewhat lower down, I find
Place to be $5^{\circ} 12'$ of ♄, which the second Table
ack (*viz.* that next the Table of Interest) shews
union over the Bowels; her Latitude is this Day
1. The Sun's Place is ♄ 26 d. 48 m. that of
♄ 21 m. that of Jupiter ♃ 26 d. 33 m. that
♄ 4 m. that of Venus ♀ 15 d. 8 m. that of
♄ 51 m. Saturn, Jupiter, and Mercury, being
(*viz.* going backward) the Sun's Declination
to be 20 d. 51 m. South.

also by the Columns of ♄, ♄, and ♃, that the
to a Quartile of the first of them, the Night
comes to a Trine of the second this Night at 8,
me Aspect of the other at 7.

Bottom of this Page, I find that this 6th Day
ches are 10 m. 35 sec. faster than a good Sun-
the true Place of ♄ is ♄ 22 d. 55 m. The
Place of the Earth is ♄ 26 d. 48 m. that of ♄
hat of ♄ 11 d. 17 m. that of ♄ 1 d. 27 m.
♄ 10 d. 21 m. and that of ♄ 6 d. 31 m.

January hath XXXI Days.

Full Moon 2 Day 29 minutes past 10 at Night.
 Last Quarter 11 Day 15 minutes past 1 Morning.
 New Moon 17 Day 56 minutes past 7 at Night.
 First Quarter 24 Day 30 minutes past 2 Afternoon.

English Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Circumcision	6 M 50	The Year begins with notable good Designs.	11 N 11	Frosty, with
2 Abelis	rises	worthy Consultations are	Morn.	Eclipse visible
3 Enochus	4 N 34	now on Foot amongst the Great and Brave.	0 4	Apogee
4 Seth	5 35		0 52	cold Winds,
5 Simeon	6 41		1 39	☉ ☿ ☽ ☿
6 Epiphany	7 50		2 23	driving Skets.
7 Egnardus	8 56		3 5	
8 Lucianus	10 4	Vindimiatrix	3 46	
9 Basilissa	11 12	4 40 Morning.	4 29	
10 Agatha	Morn.		5 13	
11 Hugianus	0 26	Hydra's Heart	5 56	
12 Benedictus	1 36	12 49 at Night.	6 45	
13 S. St. Epiph.	2 53	Hilary Ca. Term beg.	7 46	Fair and pleasant a few
14 Ox. Term beg.	4 12	Lyon's Tail	8 33	☐ ☿ ☽
15 Mauritana	5 30	1 51 Morning.	9 34	Days.
16 Marcelles	6 35		10 35	☿ ☽ ☿
17 Anthony	sets	Gemini's S. Head	11 38	P. & ☉ ☽
18 Prisca	5 N 17	10 42 at Night.	0 A 40	
19 Fab. and Seb.	6 46		1 42	☿ ☽ ☿
20 S. St. Epiph.	8 11	Prince Wales born	2 37	Rough Wind
21 Agnes	9 32	A Roguish Exploit about this time shews itself; Clerks also and	3 28	perhaps Frost
22 Vincent	10 51	Accountants meet Disappointment.	4 17	and Snow.
23 Term begins	Morn.		5 4	☿ ☽ ☿
24 Timotheus	0 6		5 53	Cold and turbulent, but not much Down fall.
25 Conv. St. Paul	1 18		6 40	
26 Pol. carp	2 29		7 27	
27 S. St. Epiph.	3 37	Orion's Belt	8 15	
28 Flavianus	4 37	7 55 at Night.	9 4	
29 Gildas	5 30		9 54	☿ ☽ ☿
30 R. Ch. I. Mart.	6 17	Greater Dog	10 42	☿ ☽ ☿
31 Saturnus	6 53	8 54 at Night.	11 28	Apogee

M D	Sun rises	Sun sets	Saturn South	Jupiter sets	Mars rises	Venus sets	Merc. rises	Aries Sou h
6	8 1	3 39	11 N 31	3 M 30	7 M 9	5 N 37	6 M 40	4 3
12	7 53	4 7	11 4	3 47	7 15	5 55	6 22	3 38
18	7 43	4 17	10 37	2 40	6 53	6 14	6 19	3 13
24	7 32	4 28	10 11	2 17	6 42	6 34	6 25	2 49
31	7 19	4 42	9 41	1 52	6 30	6 48	6 30	2 21

Feb. 18 calm

4 morning

frost

Edmund Tross began X. 22. 1798 & continued to
 began 21 in budget Feb 16 first weather night in

January 1740. Weaver.													
Days	Day Breaks	Length of Days	Days increase										
6	5 51	7 57	0 40	0 S 1	0 S 47	0 S 44	1 S 33	3 N 10					
12	5 44	8 14	0 57	0 1	0 46	0 47	1 34	2 19					
18	5 36	8 34	1 17	0 0	0 44	0 50	1 32	1 12					
24	5 27	8 56	1 39	0 N 1	0 41	0 53	1 28	0 12					
31	5 16	9 23	2 6	0 1	0 41	0 57	1 20	0 S 47					
Moon's D.	Moon's Place.	Moon's Lat.	☉ W	☉ R	☽ W	☽ R	☽ W	☽ R	☽ W	☽ R	☽ W	☽ R	D. clin. S.
1	6 56	6 1 S 31	21 43	20 45	26 40	5 22 17	8 53	12 8 18	21 44				
2	17 55	0 27	22 8 44	20 6 40	26 38	6 3	10 8	11 12 18	21 34				
3	29 46	0 N 38	23 11 45	20 5 3	26 18 37	6 48	11 23	10 27	21 24				
4	11 33	1 42	24 46	20 31	26 3	7 33	12 38	9 4	21 13				
5	23 12	2 40	25 47	20 26	26 34	8 19	13 53	9 13	21 2				
6	5 11	3 34	26 48	20 21	26 6 33	9 4	15 8	8 51	20 51				
7	17 10	4 18	27 49	20 16	26 32	9 49	16 2	8 41	20 39				
8	29 17	4 50	28 23 50	20 6 11	26 19 32	10 35	17 38	8 38	20 26				
9	11 37	5 11	29 51	20 7	26 31	11 23 20	18 53	8 37	20 14				
10	24 12	5 17	30 52	20 16 2	26 31	12 5	20 15 8	8 48	20 1				
11	7 11	5 8	1 35 3	19 57	26 31	12 51	21 23	9 4	19 48				
12	20 27	4 41	2 54	19 22 52	26 32	13 11 37	22 38	9 43	19 33				
13	4 11	3 58	3 45 5	19 48	26 12 32	14 23	23 4 52	10 2	19 19				
14	18 23	3 0	4 56	19 43	26 33	15 9	25 7	10 38	19 5				
15	3 0	1 48	5 57	19 38	26 34	15 54	26 13 22	11 6	18 49				
16	17 58	0 41	6 58	19 34	26 35	16 24 40	27 37	12 14 4	18 34				
17	3 8	0 S 56	7 59	19 3 29	26 14 36	17 26	28 52	12 55	18 19				
18	18 25	2 16	9 8	19 24	26 38	18 12	30 7	13 4	18 8				
19	3 41	3 23	10 3	19 20	26 13 40	18 58	32 22 1	14 4	17 46				
20	18 28	4 20	11 2	19 15	26 42	19 44	2 36	15 17 40	17 30				
21	2 58	4 57	12 3	19 1 11	26 14 45	20 30	3 51	16 41	17 13				
22	17 2	5 13	13 17	19 6	26 47	21 11	5 5	17 45	16 56				
23	0 37	5 12	14 4	19 4	26 50	21 8 52	6 20	18 1 51	16 31				
24	13 45	4 54	15 1	18 57	26 52	22 48	7 1 35	20 0	16 21				
25	26 30	4 21	16 3	18 10 53	26 55	23 18 34	8 49	21 13 11	16 4				
26	8 11	3 38	17 7	18 49	26 1 58	24 21	10 4	22 23	15 45				
27	1 5	2 45	18 18	18 45	27 25	7 12 19	23 37	23 37	15 26				
28	3 4	2 52	19 8	18 41	27 20 4	8 52	12 33	24 5	15 8				
29	14 56	0 42	20 9	18 38	27 8 26	35	13 24 8	26 10	14 49				
30	26 44	0 N 22	21 9	18 7 34	27 12	27 8 2	15	27 8 20	14 29				
31	8 30	1 25	22 10	18 30	27 1 16	28 1 16	16	28 2 48	14 10				
Clock fast	☉	☽	☽	☽	☽	☽	☽	☽	☽	☽	☽	☽	Heliocentric Motions.
6	10 35	22 5	26 48	21 2	6 17	27	10 21	6 31					
12	12 21	22 54	25 54	21 16	6 48	0 37	9 53	12 16					
18	13 40	22 52	9	21 29	7 20	4	9 26	22 53					
24	14 29	22 47	15	21 43	7 52	7 35	8 59	11 23					
31	14 48	22 37	32	21 59	8 29	11 4	10 9	14 13					

Feb. 22 29 com. 1740
 Coals £3.10 - phalorien

TR

February hath XXIX Days.

Full Moon 1 Day 7 minutes past 6 at Night.
 Last Quarter 9 Day 26 minutes past 2 Afternoon.
 New Moon 16 Day 47 minutes past 6 Morning.
 First Quarter 23 Day 52 minutes past 5 Morning.

English Account

Saints Days and Terms.	The Moon rises	The Southing of Fixed Stars, with Astreal Observations.	The Moon South	Mutual Aspects and Weather.
1 Ignatius	4 N 32	An ambitious Person,	Morn.	△ h ♀ Sleet or
2 Purificat. B. V.	5 37	after a long and wea-	0 14	Showers at the
3 Septuages. Sun.	6 44	risome Toil in hunting	0 59	Beginning.
4 Veronica	7 50	for Promotion, being at	1 42	
5 Agatha	9 2	last disappointed, sits	2 25	☐ ⊙ ♀
6 Dorothy	10 12	down in Solitude and	3 7	Now frosty,
7 Zacharia	11 23	Discontent. The better	3 51	fair, and very
8 Lucius	Morn.	Evil of the two.	4 39	pleasant.
9 Appollonia	0 36		5 26	* ♀ ♀
10 Sexages. Sund.	1 51	If there be Man, ye	6 19	
11 Euphrastus	3 4	Gods, I ought to	7 15	
12 Term ends	4 18	hate,	8 16	
13 Ermenifus	5 18	Dependence and At-	9 19	
14 Valentine	6 4	tendance be his Fate;	10 20	
15 Crato	6 42	Still let him busy be,	11 19	☐ Perigee
16 Juliana	sets	and in a Crowd,	0 A 18	
17 Quinquages. Sun.	6 N 57	A Slave to Sycophants,	1 12	
18 Simeon	8 28	and very proud.	2 6	Brisk Winds,
19 Shrove Tuesday	9 49	Vindictatrix	2 56	☐ ♀ ♀
20 Ash Wednesday	11 5	1 54 Morning.	3 47	but mostly
21 Elias	Morn.		4 34	fair.
22 P. S. Maria bo.	0 21	North Balance	5 25	
23 Policarp	1 33	3 59 Morning.	6 13	
24 P. S. in Lent	2 33	St. Matthias.	7 3	Sleet or Show-
25 Victoria	3 32	Lesser Dog	7 53	△ ⊙ ⊕ ☐ ♀
26 Milgitha	4 19	8 2 at Night.	8 42	* ☐ ♀ ers at
27 Ember Week	5 0		9 30	the End.
28 Romanus	5 31	Virgin's Spike	10 15	☐ Apogee
29 Fortunatus	5 58	1 43 Morning.	11 1	△ h ♀

Very hard frost
 13 snow set out

M D	Sun rises	Sun sets	Saturn south	Jupiter sets	Mars rises	Venus sets	Merc. rises	Aries South.
6	7 7	4 54	9 N 15	1 M 33	6 M 19	7 N 19	6 M 35	1 58
12	6 55	5 6	8 51	1 13	6 8	7 38	6 34	1 35
18	6 42	5 19	8 29	0 54	5 56	8 0	6 31	1 12
24	6 30	5 31	8 6	0 36	5 44	8 22	6 27	0 50
29	6 19	5 42	8 46	0 22	5 33	8 39	6 23	0 31

Days	Day Break	Length of Days	Days increase	February 1740. Weaver									
6	5 3	9 47	2 30	0 N 2	0 S 39	1 S 0	1 S 10	1 S 26					
12	4 53	10 12	2 55	0 2	0 37	1 2	0 58	1 54					
18	4 41	10 37	3 20	0 3	0 36	1 5	0 44	2 8					
24	4 28	11 2	3 45	0 3	0 35	1 7	0 29	2 8					
29	4 18	11 23	4 6	0 4	0 34	1 0	0 14	1 55					
									Planets				
									Latitude.				

The Planets Geocentric Motions and Lunar Aspects.

M	Moon's D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. S.			
1	20	18	2	N26	238	11	18	27	27	□	20	28	58	17	31	0	9	13 49			
2	21	19	3	20	246	11	18	23	27	14	25	29	44	18	45	1	31	13 30			
F	14	10	4	5	25	12	18	1*	19	27	29	0	50	19	59	2	55	13 10			
4	29	17	4	40	26	12	18	8	16	27	34	1	△	16	21	13	4	△	20 12 49		
5	8	32	5	2	27	13	18	□	12	27	2	39	2	9	3	22	28	5	18	46 12 29	
6	21	0	5	10	28	△	13	18	18	9	27	45	2	□	49	23	42	7	14	12 8	
7	3	40	5	5	29	15	14	18	6	27	50	3	24	35	24	56	8	□	43 11 46		
8	16	36	4	43	0	△	14	18	△	3	27	8	56	4	22	26	△	10	10	11 25	
9	29	50	4	6	1	□	15	18	2	0	28	22	2	5	8	27	10	24	1	1	4
F	13	24	3	14	2	3	15	17	58	28	7	5	1054	28	38	4	△	15	10	43	
11	27	21	2	10	3	15	17	55	28	13	6	41	29	52	14	47	10	20	9	58	
12	11	40	0	55	4	11	16	17	8	52	28	19	7	28	1	5	6	16	20	9	58
13	26	20	0	S23	5	16	17	1050	28	△	26	8	14	2	20	17	54	9	36	9	36
14	11	18	1	41	6	16	17	48	28	4	32	920	0	31	33	19	8	29	9	14	
15	26	25	2	54	7	16	17	45	28	□	39	9	47	4	△	17	5	8	52	8	52
16	11	31	3	54	8	19	17	△	43	28	4	46	10	33	6	1	22	42	8	30	
F	26	30	4	38	9	17	17	1041	28	3	53	11	20	7	15	24	20	8	7	4	4
18	11	12	5	1	10	17	17	□	39	29	4	0	2	7	8	19	29	26	0	7	44
19	25	23	5	6	11	17	17	1137	29	8	12	2	54	9	43	27	41	7	21	7	21
20	9	9	4	53	12	17	17	35	29	15	13	□	41	10	57	29	5	23	6	58	
21	22	24	4	24	13	6	17	17	533	29	6	22	14	9	27	12	10	1	□	6	6 35
22	5	12	3	42	14	□	17	17	32	29	1230	15	△	14	13	24	2	19	50	6 12	
23	17	38	2	50	15	18	17	17	30	29	37	16	21	1	14	18	37	4	△	35 5 49	
F	29	47	1	53	16	17	17	29	29	45	16	47	15	□	50	6	△	20	5	25	
25	11	43	0	51	17	△	17	17	6	27	29	53	17	34	17	□	4	8	15	7	5 2
26	23	32	1	N12	18	12	17	17	255	1	18	21	18	12	17	9	55	4	39	4	39
27	58	19	1	15	19	17	17	23	0	13	10	19	7	19	30	11	45	4	15	4	15
28	17	8	2	14	20	16	17	21	0	18	19	8	53	20	△	43	13	30	3	52	
29	28	59	3	7	21	16	17	20	0	□	27	20	6	40	21	8	56	15	29	3	28

Watch	fath.	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Heliocentric Motions.
6	14	35	22	26	28	13	22	12	9	0	14	24	29	45	17	43		
12	13	55	22	10	4 ^m	16	22	25	9	32	19	2	9	21	4 ^v	27		
18	12	53	21	49	10	17	22	39	10	3	22	41	18	59	22	7		
24	11	33	21	25	16	17	22	52	10	35	26	22	28	38	1 ^w	44		
29	10	15	21	12	11	16	23	1	11	1	29	23	6	41	0 ^c	23		

March hath XXXI Days.

Full Moon 2 Day 8 minutes past Noon.
 Last Quarter 10 Day 43 minutes before 1 Morning.
 New Moon 16 Day 15 minutes past 4 Afternoon.
 First Quarter 24 Day 47 minutes before 1 Morning.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 David	6 M 18		11 N 42	This Month	12
E & S. in Lent	rises	South Ballance	Morn.	begins with	B 12
3 Mauritius	6 N 32	3 o Morning.	0 27	very moderate	14
4 Lucius	8 6		1 14	Weather.	15
5 Eusebius	9 18	<i>A fly Intrigue or subtle</i>	1 57		16
6 Marcian	10 36	<i>Stratagem about this</i>	2 42	☉ ☿	17
7 Perpetua	11 47	<i>time comes to light.</i>	3 32	* ♄ ♀	18
8 Felix	Morn.		4 20		19
E & S. in Lent	1 0		5 14	Fair, warm,	B 20
10 Agapitus	2 9		6 12	and pleasant	21
11 Forty Martyrs	3 12	Hydra's Heart	7 11	* ☉ ♄	22
12 Greg. Mag.	4 5	9 2 at Night.	8 13	about this	23
13 Wingamus	4 46		9 13	time.	24
14 Pr. Edw. born	5 17		10 9	Perigee	25
15 Aristobulus	5 39	<i>The uneasy Tribe are</i>	11 6	☿ ♄ ☿ Now	26
E & S. in Lent	sets	<i>now very busy sowing</i>	11 58	☿ ♄ ☿ expect	B 27
17 Patrick	7 N 22	<i>the Seeds of Strife and</i>	0 A 46	rough Winds,	28
18 Edwardus	8 49	<i>Discontent, making them</i>	1 37	with frequent	29
19 Joseph	10 11	<i>selves miserable even in</i>	2 27	Storms of Hail	30
20 Isakim	11 21	<i>the midst of Plenty.</i>	3 17	and Rain.	31
21 Benedictus	Morn.		4 8	* ♄ ♀	April 1
22 Paulus	0 30	Sour Discontent, that	5 0		
E & S. in Lent	1 32	quarrels with our	5 50		
24 Marcus	2 24	Fate,	6 42		4
25 Annunc. B. V.	3 7	May give fresh Smart,	7 30	Wet	5
26 Castor	3 42	but not the old abate;	8 14	☉ ☿	6
27 Martian	4 10	Th' uneasy Passion's	9 2	Apogee	7
28 Comb. T. ends	4 32	disingenuous Wit,	9 48	and windy to	8
29 Pa. Term ends	4 52	The Ill reveals, but	10 31	the End,	9
E Palm Sunday	5 12	hides the Benefit.	11 16		10
31 Aldelinus	5 29		11 57		11

M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus sets	Merc. sets	Aries South.	M D
6	6 6	5 55	3 M 40	12 N 1	5 M 22	8 N 59	5 N 48	0 10	8 17
13	5 53	6 7	3 14	11 41	5 4	9 19	6 38	23 44	22 23
18	5 41	6 20	2 52	11 26	4 51	9 41	7 30	23 22	40 29
24	5 29	6 32	2 30	11 9	4 36	10 1	8 13	23 0	54 4
31	5 15	6 44	2 8	10 52	4 20	10 27	8 51	23 35	24 11

March 24th. Admiral Vernon takes the *San Lorenzo* at the mouth of the river Chagre.

					March 1740. Weaver.																
Days	Day	Length	Days																	Planets	
Break	of Day	increase																		Latitude.	
6	4	3	11 48	4 31	o N 4	o S 33	1 S 11	o N 5	1 S 34												
12	3	50	12 13	4 56	o 6	o 32	1 12	o 23	o 31												
18	3	35	12 39	5 22	o 6	o 31	1 13	o 42	o N 36												
24	3	17	13 3	5 46	o 6	o 30	1 15	1 2	1 44												
31	3	7	13 32	6 15	o 7	o 29	1 15	1 24	2 4												
M	Moon's Place.		Moon's Lat.		☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	Declin.			
D																		S.			
1	10	59	3 N 53	22 16	17	*	20	0 3	36	21 26	23 9	17	8	23	3	5					
E	23	8	4 28	23 16	17	12	16	0 45	22	13 24	22 19	15	18	2	41						
3	12	28	4 52	24 0 14	D	19		0 54	23	0 25	35	21	14	2	17						
4	17	58	5 2	25 15	17	23	19	1 4	23	Δ 47	26	47	23	11	1	54					
5	0	41	4 58	26 15	17	19		1 8	13	24 12	13	28	18	0	25	9	1	30			
6	13	35	4 39	27 14	17	Δ 20		1 12	25	□ 20	29	13	27	7	1	7					
7	26	42	4 3	28 Δ 14	17	7	20	1 32	26	23 7	0 8	25	29	Δ 7	0	41					
8	10	7	3 15	29 13	17	20		1 42	26	54	1 48	15	8	0	19						
E	23	37	2 14	Y □ 13	17	21		1 Δ 51	27	* 40	2 Δ 51	3	□ 9	North 5							
10	7	23	1 6	11 12	17	8	21	2 14	1	28	7	27	41	3	51	12	0	28			
11	21	35	0 S 10	2 *	11	17	17	2 0	11	29	14	5	16	7	Y 15	0	52				
12	5	48	1 23	3 19	11	17	22	2 18	21	0	Y 1	6	□ 28	9	* 18	1	16				
13	20	29	2 33	4 10	17	23		2 *	32	0	6	47	7	5	40	11	0	20			
14	5	8	3 34	5 9	17	Δ 23		2 20	42	11	8	34	8	* 52	13	22	2	3			
15	19	57	4 24	6 9	17	21	24	2 52	2	21	10	7	4	15	23	2	26				
E	4	41	4 51	7 8	17	□ 25		3 3	3	8	11	16	17	23	2	49					
17	19	11	5 0	8 4	7	12	12	3 14	3	54	12	28	19	0	22	3	13				
18	3	21	4 51	9 6	17	26		3 6	24	4 *	41	13	6	40	21	0	20	3 36			
19	17	6	4 25	10 5	17	* 27		3 0	35	5	3	28	14	20	51	21	15	3 59			
20	0	□ 24	3 46	11 *	5	17	1	3	46	6	□ 14	16	3	25	7	4	22				
21	13	17	2 55	12 22	4	17	30	3 57	7	12	1	17	15	26	56	4	45				
22	25	46	1 57	13 3	17	31		4 *	8	7	48	18	26	28	* 42	5	9				
E	7	58	0 56	14 □ 2	17	6	33	4	17	19	8	Δ 34	19	38	7	2	5	32			
24	19	55	0 N 7	15 12	1	17	19	4	30	9	1	21	20	* 49	2	6	5	55			
25	15	45	1 8	15 59	17	37		4	□ 42	10	8	22	0	3	□ 42	6	18				
26	13	33	2 7	16 Δ 58	17	39		4	6	53	10	54	25	□ 11	5	5	13	6 40			
27	25	23	3 0	17 8	57	17	41	5	Δ 4	11	41	24	22	22	6	38	7	3			
28	7	21	3 47	18 56	17	* 43		5	2	16	12	8	27	25	33	7	Δ 58	7 25			
29	19	27	4 23	19 55	17	21	46	5	27	13	11	14	26	Δ 44	9	1	13	7 47			
E	1	47	4 48	20 54	17	48		5	39	14	0	27	16	55	10	22	8	9			
31	14	21	4 0	21 3	52	17	□ 50	5	50	14	47	29	6	11	21	8	30				
Clock fast					☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	Heliocentric Motions.			
6	8	31	20 29	27 14	23 17	11 32	3 11	16 22	26 48												
12	6	47	19 55	3 11	23 31	12 4	6 55	16 4	28	Y 29											
18	4	48	19 17	9 6	23 44	12 3	10 40	5	47	4	□ 50										
24	2	58	18 39	15 1	23 57	11 7	14 27	15 30	12	28											
31	0	57	17 54	2 52	24 12	13 43	18 52	26 52	12	25	13										

April hath XXX Days.

English Account

Roman Account

Full Moon 1 Day 23 minutes past 3 Morning.
 Last Quarter 8 Day 29 minutes past 7 Morning.
 New Moon 15 Day 31 minutes past 2 Morning.
 First Quarter 22 Day 1 minutes past 8 at Night.
 Full Moon 30 Day 24 minutes past 3 Afternoon.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 All Fools	7 N 17		Morn.	Windy, with
2 Amphion	8 31	Algoreb	0 41	some wet.
3 Richard B.	9 50	10 28 at Night.	1 29	
4 Good Friday	11 4		2 20	△ 12 8
5 Martinus	Morn.	About this time expect	3 15	Now fair and
6 Easter Day	0 13	to bear of an eminent	4 13	8 12
7 Monday	1 18	Marriage.	5 7	pleasant a few
8 Tuesday	2 11	North Ballance	6 9	Days.
9 Vincent	2 52	1 11 Morning.	7 7	
10 Apollonius	3 26		8 5	☾ Perigee
11 Leo	3 53	Virgin's Spike	9 0	☾ 12 8 ferē
12 Julius	4 15	11 6 at Night.	9 52	More Cold,
13 Low Sunday	4 37		10 43	with Mills or
14 Tibartus	4 56	Arcturus	11 33	gentle Rain.
15 Pe. Wm. borne	sets	9 52 at Night.	0 A 20	
16 O. & C. To. be	9 N 4		1 13	
17 Amcestus	10 19	Scorpion's Heart	2 4	
18 Valerian	11 28	1 42 Morning.	2 56	
19 Alphege	Morn.	Some dark Design is	3 48	Somewhat
20 3 S. aft. Easter	0 25	about this time brought	4 39	☾ 12 8
21 Chicelmus	1 12	to Light.	5 27	☾ 12 8
22 Salerius	1 49	St. George 23d day	6 16	moist, but no
23 Term begins	2 19	Serpent's Neck	7 2	☾ Apogee
24 Saba	2 44	2 40 Morning.	7 47	great Store of
25 St. Mark	3 6		8 31	Downfal.
26 Clerus	3 33	South Ballance	9 13	
27 3 S. aft. Easter	3 41	11 25 at Night.	9 57	Frequent
28 Vitalis	3 56		10 42	☾ 12 8
29 Tycheus	4 16	Serpent's Head	11 28	Showers at the
30 Jacobus	4 35	2 10 Morning.	12 19	End.

M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus sets	Merc. sets	Aries South.	M D
6	5 2	6 59	1 M 49	10 N 39	3 M 59	10 N 50	8 N 58	22 13 19	17
12	4 51	7 10	1 28	10 24	3 52	11 9	8 37	22 51 3	23
18	4 39	7 22	1 8	10 7	3 43	11 24	rises	21 28 46	29
24	4 28	7 32	0 46	9 50	3 24	11 36	4 M 32	21 5 35	5
30	4 18	7 42	0 24	9 34	3 8	11 42	4 7	20 42 22	11

malden, february 11th 1720 at night

				April 1740.												Weaver.		
Days	Day Break	Length of Days	Days increase													Planets	Latitude.	
6	2 38	13 56	6 39	0	N	7	0	S	28	1	S	16	1	N	42	3	N	0
12	2 16	14 20	7 3	0		8	0		27	1		16	1		58	2		26
18	1 55	14 43	7 26	0		8	0		26	1		15	2		15	1		12
24	1 29	15 5	7 48	0		9	0		25	1		15	2		30	0	S	29
30	0 48	15 26	8 9	0		9	0		25	1		14	2		32	2		5
M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declim.	N.
1	27 8	4 N 56	22 15 51	17 7 53	6 2 15	33 0 16	12 25 8	53 9 15										
2	10 11	4 32	23 50	17 15 56	6 14 16	20 12 6	13 8 18	9 15										
3	23 28	4 3	24 48	17 14 59	6 8 26	17 12 6	2 8 38	14 6 5										
4	6 55	3 15	25 47	18 2	6 24 38	17 10 53	3 18 48	14 46 9										
5	20 30	2 16	26 45	18 5	6 50	18 13 30	4 58 15	21 10 20										
E	4 14	1 7	27 12 44	18 8	7 2	19 26	6 8 15	15 49 41										
7	18 9	0 S 5	28 42	18 8 12	7 15	20 12	7 17	16 20 12										
8	2 8	1 18	29 19 41	18 0 15	7 27	20 4 59	8 27 16	16 30 11										
9	16 17	2 27	30 39	18 18	7 39	21 45	9 12 37	16 42 11										
10	0 34	3 28	1 38	18 22	7 51	22 32	10 46 12	1 43 3										
11	14 55	4 15	2 33 6	18 25	8 12	23 18	11 16 56	12 23 4										
12	29 18	4 47	3 34	18 29	8 16	24 15	12 13 5	16 34 12										
E	13 36	5 0	4 33	18 33	8 17	24 51	14 16 33	13 2 8										
14	27 44	4 55	5 31	18 37	8 41	25 38	15 12 3	16 18 13										
15	11 36	4 33	6 14 29	18 41	8 54	26 24	16 32 15	16 59 13										
16	25 9	3 55	7 27	18 13 45	9 6	27 11	17 41 15	17 36 14										
17	8 20	3 5	8 26	18 49	9 19	27 57	18 50 15	18 20 1										
18	21 0	2 8	9 24	18 53	9 32	28 44	19 22 59	14 39 14										
19	3 38	1 4	10 22	18 58	9 45	29 30	21 7 14	14 37 15										
E	15 49	0 N 1	11 14 20	19 0 2	9 58	30 17	22 16 13	20 33 15										
21	27 49	1 3	12 18	19 6 6	10 11	31 23	24 12 58	15 32 15										
22	9 40	2 3	13 16	19 11 10	10 24	17 49	24 32 12	15 50 8										
23	21 30	2 59	14 8 14	19 15 10	1 38	2 35	25 40 11	16										
24	3 12	3 45	15 12	19 20 10	5 1	3 20	26 9 40	11 9 16										
25	15 22	4 23	16 10	19 25 11	5 4	6 27	55 10 15	16 42										
26	27 35	4 49	17 2 8	19 8 30	11 17	48 52	29 0 2	10 1 16										
E	10 3	5 3	18 6	19 35 11	31	51 43	26 3 10	9 30 17										
28	22 48	5 2	19 4	19 18 40	11 34	6 28	1 17 9	2 17 31										
29	5 15	4 45	20 2	19 45 11	58	7 8	2 17 24	8 8 17										
30	19 14	4 13	20 8 59	19 50 12	12	7 53	3 31 8	5 17 18										
Watch No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.			
6	0 35	17 16	27 44	24 25	14 14	22 40	6 37	19 53										
12	1 53	16 40	3 34	24 39	14 46	26 28	16 2	12 53										
18	2 55	16 6	9 25	24 52	15 17	0 16	16 2	2 11										
24	3 37	15 36	15 13	25 6	15 48	4 5	5 11	5 20										
30	4 01	15 9	20 59	25 19	16 19	7 53	15 38	6 7 50										

May hath XXXI Days.

Last Quarter 7 Day 12 minutes before 1 Afternoon.
 New Moon 14 Day 34 minutes past 1 Afternoon.
 First Quarter 22 Day 48 minutes past 1 Afternoon.
 Full Moon 30 Day 55 minutes before 1 Morning.

English Account

may ye 4th a great snow

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 St. Phil. & Jac.	8 N 52		0 M 19	Fruitful
2 Athanasius	10 9	Scorpion's Heart	1 13	Showers at
3 Diodorus	11 18	12 45 at Night.	2 9	* ♀ ♀
4 S. aft. Easter	Morn.		3 8	the Beginning.
5 Gothardus	0 15	Arcturus	4 9	
6 John Por. Lat.	1 2	10 24 at Night.	5 8	☾ Perigee
7 Flavia	1 36		6 5	
8 Stanislaus	2 4	Shining Harp	6 59	* ♀ ♂
9 Greg. Naz.	2 20	2 37 Morning.	7 50	Still wet for
10 Gordianus	2 47		8 40	the most part.
11 Rogation Sun.	3 6	Serpent's Head	9 30	
12 Pancratia	3 26	1 21 Morning.	10 16	☐ ♂ ♀
13 Gliceria	3 47	A mischievous Project	11 6	
14 Boniface	sets	is about this time per-	11 56	
15 Ascension Day	9 N 10	petrated, which when	0 A 47	
16 Ubaldu	10 12	too late will be repented	1 39	♂ ♀
17 Bernardus	11 2 of,	even by the Ag-	2 31	
18 Sun. aft. Afes.	11 44	gressor.	3 22	♂ ☾ ☐ ♀ ♂
19 Term ends	Morn.	Our Passions gone,	4 10	Rough Winds,
20 Dr. Oates	0 21	and Reason on the	4 57	☾ Apogee
21 Timotheus	0 46	Throne,	5 43	perhaps some
22 Ox. Term ends	1 8	Amaz'd we see the	6 26	Thunder
23 Desideria	1 28	Mischiefs we have	7 10	Showers.
24 Fr. Geor. born	1 44	done;	7 52	
25 White Sunday	2 1	After a Tempest when	8 36	* ♀
26 Monday	2 19	the Winds are laid,	9 21	
27 Tuesday	2 38	The calm Sea wonders	10 12	
28 Ember Week	2 57	at the Wrecks it	11 4	Very hot,
29 K. C. II. Rest.	3 25	made.	Morn.	☉ ☽
30 P. Am. & C. b	rises	Scorpion's Heart	0 1	with Claps of
31 Petronella	10 N 51	10 50 at Night.	1 0	Thunder.

M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus sets	Merc. rises	Aries South.
6	4 8	7 53	11 N 58	9 N 18	2 M 51	11 N 44	3 M 49	10 18 47
12	4 0	8 11	11 36	9 3	2 33	11 48	3 32	19 54 53
18	3 52	8 8	11 13	8 45	2 16	11 39	3 15	19 29 41
24	3 47	8 14	10 53	8 33	2 11	11 32	3 4	19 6 12
31	3 41	8 19	10 27	8 9	1 41	11 17	2 31	18 37 23

		Length of Days		Days increase		May 1740.										Weaver.	
Days																	
6		15	45	8	28	0	N	10	0	S	24	1	S	1	2	N	35
12	No real	16	1	3	44	0	10	0	23	1	12	2	37	3	39	3	10
18		16	16	8	59	0	11	0	23	1	11	2	32	3	34	3	39
24	Night.	16	28	9	11	0	1	0	22	1	8	2	25	3	3	3	3
31		16	37	9	20	0	12	0	21	1	6	2	8	2	2	2	2
Moon's		Moon's														Declin.	
D	Place.	Lat.															N.
1	2 4 54	3 N 25	21 3 57	19 1 56	12 8 26	8 Δ 38	4 39	8 0	18 17								
2	16 42	2 25	22 55	20 1	12 17 39	9 11 23	5 46	7 46	18 31								
3	0 V 43	1 16	23 53	20 6	12 53	10 □ 9	6 53	7 Δ 37	18 46								
4	14 49	0 0	24 Δ 50	20 8 12	13 7	10 17 54	8 11 0	7 12 34	19 0								
5	28 59	1 S 15	25 19 48	20 9 17	13 20	11 * 39	9 6	D □ 34	19 14								
6	13 10	2 26	26 46	20 22	13 Δ 34	12 23 24	10 12	7 15 39	19 25								
7	27 19	3 29	27 □ 43	20 28	13 1 48	13 10 11	11 18	7 * 48	19 41								
8	11 * 27	4 18	28 1 41	20 Δ 33	14 □ 1	13 55	12 Δ 23	8 16 2	19 54								
9	25 31	4 51	29 * 39	20 14 39	14 5 15	14 40	13 29	8 20 20	6								
10	9 V 31	5 7	11 8 36	20 □ 15	14 * 29	15 6 25	14 □ 14	8 43	20 18								
11	23 22	5 5	1 34	20 20 51	14 9 42	16 11 10	15 10 39	9 10 20	30								
12	7 8 3	4 46	2 32	20 57	14 56	16 55	16 * 43	9 6 43	20 42								
13	20 31	4 10	3 29	21 * 4	15 10	17 46	17 19 46	10 5 19	20 54								
14	3 11 42	3 22	4 6 27	21 1 10	15 6 24	18 26	18 49	10 58 21	4								
15	16 36	2 29	5 1 24	21 16	15 22 37	19 * 11	19 51	11 39 21	14								
16	29 13	1 22	6 22 21	22	15 51	19 5 56	20 53	12 25 21	24								
17	11 35	0 14	7 19	21 6 29	16 5	20 □ 41	21 6 54	13 * 16	21 34								
18	23 44	0 N 51	8 16	21 20 35	16 19	21 19 26	22 22 55	14 4 11	21 43								
19	5 14 0	1 54	9 * 14	21 51	16 * 33	22 11	23 57	1 □ 9	21 52								
20	17 33	2 51	10 8 11	21 48	16 22 47	22 Δ 16	25 0	16 21 10	22 1								
21	29 24	3 42	11 9 21	54	17 0	23 12 41	26 2 17	12 22 9									
22	11 17	4 22	12 □ 6	22 * 0	17 □ 14	24 26	27 4 18	Δ 18 22	16								
23	23 18	4 52	13 2 3	22 22 7	17 12 27	25 11	28 * 5	19 15 28	22 24								
24	5 31	5 9	14 Δ 1	22 14	17 Δ 11	25 56	29 9 6	20 43 22	31								
25	18 1	5 12	14 18 58	22 □ 21	17 24 55	26 8 40	6 Δ 7	23 1 22	37								
26	0 11 52	4 59	15 56	22 8 28	18 8	27 17 24	1 □ 7	23 21 22	44								
27	14 5	4 31	16 53	22 Δ 34	18 22	28 9	20 7	24 8 42	22 50								
28	27 42	3 47	17 50	22 15 41	18 36	28 53	3 Δ 6	26 21 6	22 55								
29	11 34	2 47	18 48	22 48	18 8 49	29 37	4 10	27 34 23	0								
30	25 50	1 43	19 12 45	22 55	19 12 3	Δ 21 5	5 29	6 23 5	43								
31	10 V 15	0 20	20 42 23	2	19 17	1 8 6	6 4	0 □ 42	23 9								
Clock flow																Helicentric Motions.	
6	4 1	14	46	26	40	25	32	16	50	11	41	25	22	3	19		
12	3 43	14	27	27	32	25	46	17	22	15	29	5	11	17	17		
18	3 54	12	8	16	25	59	17	54	19	16	14	45	28	30			
24	2 12	14	2 13	1	26	13	18	24	23	1	24	24	19	0			
31	0 54	13	55	20	42	26	29	19	0	27	23	5	11	34			

June hath XXX Days.

Last Quarter 5 Day 39 minutes past 5 Afternoon.
 New Moon 13 Day 12 minutes past 2 Morning.
 First Quarter 21 Day 45 minutes past 5 Morning.
 Full Moon 28 Day 11 minutes past 9 Morning.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Trinity Sund.	10 N 55	Great Consulations are	2 M 1	Fair and hot.
2 Erasmus	11 34	now upon the Carpet;	2 59	
3 Pauli	Morn.	something of great Mo-	4 0	Perigee
4 Ox. Term beg.	0 6	ment is brought under	4 57	
5 Boniface	0 29	Consideration.	5 50	Now expect
6 Term begins	0 49		6 38	* ♀ ♀
7 Robert	1 8		7 24	some flying
8 1 S. aft. Trin.	1 28	Scorpion's Heart	8 12	Showers.
9 Omphirius	1 48	10 23 at Night.	9 1	
10 Getulius	2 11	Longest Day	9 50	Brisk Wind,
11 St. Barnabas	2 36	K. Geo. II. Inaug.	10 38	♂ ♀ ♀
12 Basilides	3 8		11 51	with Showers.
13 Cyrillus	sets	Serpent's Head	0 A 20	♂ ♀ ♀
14 Tiburtius	9 N 41	11 11 at Night.	1 12	of Rain.
15 2 S. aft. Trin.	10 16	K. Geo. II. Procl.	2 1	
16 Rulandus	10 44		2 43	
17 Alban	11 8	Shining Harp	3 34	Apogee
18 Marcus	11 28	11 49 at Night.	4 16	
19 Garvassius	11 46		5 0	Fair and hot
20 Edward	Morn.	Bright * Vulture	5 42	♂ ♂ ♂ ♀
21 Demetrius	0 1	12 55 at Night.	6 23	about this
22 3 S. aft. Trin.	0 16	A fly Intrigue is now	7 8	time.
23 Agrigine	0 35	hatching; it looks like	7 53	
24 St. John Bapt.	0 54	some military Expedi-	8 43	* ♂ ♀
25 Term ends	1 20	tion.	9 35	Cooling Gales,
26 John & Faust.	1 51		10 34	but mostly
27 Levinus	2 32	Pegasus's Mouth	11 55	* ♀ ♀ fair.
28 Leo	rises	2 22 Morning.	Morn.	♂ ♀ ♀
29 4 S. aft. Trin.	9 N 25	St. Peter and Paul,	0 39	♂ ♀ ♀
30 Com. Pauli	10 3		1 42	Perigee

M D	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars rises	Venus sets	Merc. rises	Aries South.	M D
1	3 39	8 21	10 N 1	3 M 18	1 M 20	10 N 58	2 M 49	18 12	33
12	3 39	8 21	9 38	2 59	1 5	10 42	3 0	17 47	41
18	3 40	8 20	9 15	2 39	0 48	10 24	sets	17 22	51
24	3 44	8 16	8 52	2 20	0 32	10 2	8 N 46	16 58	9
30	3 49	8 11	8 30	2 1	0 18	9 38	9 0	16 33	38

		Length of Days		Days increase		June 1740. Weaver.												Planets
Days																		
6	All	16 42	9 25	0 N 12	0 S 21	1 S 3	1 N 41	0 S 55										
12		16 42	decrease	0 13	0 20	1 0	1 19	0 N 13										
18	Twilight.	16 39	0 4	0 13	0 20	0 56	0 44	1 9										
24		16 32	0 11	0 14	0 19	0 53	0 2	1 43										
30		16 22	0 21	0 14	0 19	0 49	0 S 48	1 49										
M	Moon's Place.	Moon's Lat.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	Declin.	N.
E 24	47	1 S 0	21 39	23 9	19 31	1 50	7 4	2 21	23 10									
2 9	22	2 15	22 37	23 16	19 45	2 12	34	8 22	1 41	3 23	14							
3 21	52	3 24	23 34	23 23	19 16	3 18	8 58	5 47	23 18									
4 8	13	4 15	24 31	23 30	20 12	4 17	9 54	7 23	23 20									
5 22	24	4 54	25 28	23 43	20 19	4 4	10 50	9 24	23 23									
6 6	23	5 13	26 6	23 24	20 40	5 30	11 46	11 16	23 25									
7 20	8	5 12	27 2	23 52	20 53	6 13	12 10	13 10	23 26									
E 3 8	37	4 58	28 14	23 59	21 18	6 57	13 33	15 6	23 28									
9 16	57	4 2	29 17	24 6	21 21	7 64	14 19	17 4	23 28									
10 29	59	3 39	30 14	24 13	21 34	8 24	15 20	19 4	23 29									
11 12	48	2 43	1 11	24 21	21 48	9 8	16 13	21 7	23 29									
12 25	22	1 40	2 9	24 28	22 18	9 51	17 7	23 19	23 28									
13 7	45	0 33	3 14	24 35	22 15	10 34	17 58	25 14	23 28									
14 19	56	0 N 34	4 3	24 43	22 29	11 6	18 49	27 17	23 26									
E 1 1	57	1 39	5 0	24 10	22 42	12 1	19 39	29 21	23 25									
16 13	51	2 38	5 57	24 57	22 56	12 24	20 29	12 24	23 23									
17 25	41	3 32	6 55	25 5	23 19	13 27	21 14	3 27	23 20									
18 7	31	4 16	7 52	25 13	23 24	14 10	22 8	5 19	23 17									
19 19	24	4 47	8 14	25 21	23 37	14 45	22 55	7 35	23 14									
20 1	25	5 10	9 46	25 12	23 51	15 36	23 41	9 40	23 10									
21 13	37	5 17	10 14	25 36	24 4	16 18	24 26	11 19	23 6									
E 26	5	5 10	11 40	25 34	24 18	17 1	25 22	13 52	23 2									
28 8	54	4 47	12 38	25 51	24 31	17 44	25 54	16 40	22 57									
24 22	6	4 10	13 7	25 59	24 45	18 17	26 37	18 15	22 51									
25 5	44	3 15	14 32	26 7	24 58	19 8	27 8	20 20	22 45									
26 19	47	2 9	15 29	26 14	25 8	19 51	27 58	22 32	22 40									
27 4	13	0 53	16 26	26 22	25 9	20 33	28 14	24 45	22 33									
28 18	58	0 S 28	17 12	26 30	25 38	21 16	29 16	26 56	22 26									
E 3	54	1 49	18 21	26 12	25 52	21 4	29 54	29 15	22 19									
30 18	53	3 2	19 18	26 45	26 6	22 40	30 32	15 11	22 11									
Watch fast		☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.			
6	0 20	13 40	26 25	26 42	19 31	1 6	15 13	17 28										
12	1 37	13 47	27 9	26 58	20 2	4 49	24 47	22 33										
18	2 53	13 46	7 34	27 8	20 33	8 31	4 20	0 17										
24	3 59	13 46	13 38	27 22	21 4	12 11	13 51	6 51										
30	4 53	13 46	19 18	27 39	21 35	15 50	23 21	6 48										

July hath XXXI Days.

English Account

Last Quarter 4 Day 32 minutes past 11 at Night.
New Moon 12 Day 48 minutes past 4 Afternoon.
First Quarter 20 Day 39 minutes past 7 Afternoon.
Full Moon 27 Day 39 minutes past 4 Afternoon.

	Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1	Ca. Commen.	10 N 27		2 M 40	
2	Visit. of Mary	10 52	Pegasus's Mouth	3 37	
3	Tryphon	11 11	1 49 Morning.	4 28	Fair for the
4	Cam. Te. ends	11 30		5 17	most part.
5	Anselm	11 49	Shining Harp	6 5	
6	5 S. aft. Trin.	Morn.	10 36 at Night.	6 53	
7	Oxf. Aft. beg.	0 9		7 42	* ♄ ♂
8	Procopius	0 35	New Divisions about	8 32	Now Wind
9	Cyrrillus	1 11	this time; the Councils	9 22	☿ ☽ ♀ and
10	Sep. Frat.	1 45	and Designs of Princes	10 13	Rain may be
11	Pius	2 32	meet Fatigue and Dis-	11 2	expected.
12	Nabor	sets	appointment.	11 52	* ☉ ♂
13	6 S. aft. Trin.	8 N 45		0 A 1	Fair and hot
14	Bonaventura	9 10	Bright * Vulture	1 27	☿ Apogee
15	Swithin	9 30	11 10 at Night.	2 9	about this
16	Fauftus	9 48		2 53	time.
17	Kenelmus	10 3	Pegasus's Upper Wing	3 36	* ♀ ☽
18	Symphorus	10 20	2 22 Morning.	4 16	
19	Rufinus	10 37		4 58	
20	7 S. aft. Trin.	10 56		5 43	Wet and
21	Dog Days beg.	11 17	An eminent Lady meets	6 31	☿ ☽ ♀
22	M. Magdalen	11 44	Affliction, perhaps a	7 21	☿ ☽ ♀
23	Apolinar	Morn.	Divorce.	8 16	windy to the
24	Christiana	0 20		9 15	☿ ☽ ♀
25	St. James	1 0		10 18	End.
26	Anna	2 16	Andromeda's Head	11 19	
27	8 S. aft. Trin.	rises	2 37 Morning.	Morn.	☿ Perigee
28	Celsus	8 N 27		0 21	
29	Beatris	8 55		1 17	
30	Abdon	9 15	Pegasus's Mouth	2 14	
31	Pl. Aug. born.	9 35	12 4 at Night.	3 9	

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus sets	Merc. sets	Aries South.
6	3 56	8 3	4 M 9	1 M 43	12 N 1	9 N 14	8 N 55	16 9 24
12	4 3	7 56	3 49	1 25	11 48	8 48	8 48	15 45 29
18	4 12	7 47	3 31	1 7	11 36	8 19	8 37	15 21 53
24	4 22	7 37	3 12	0 48	11 26	7 48	8 23	14 58 39
31	4 35	7 24	2 51	0 28	11 11	7 8	7 59	14 32 0

Roman Astronomer

In the 27th

July 1740.										Weaver.									
Days	Day Breaks	Length of Days	Days decrease																
6	No real	16 8	0 35	0 N 15	0 S 18	0 S 45	1 S 47	1 N 35											
12	Night.	15 52	0 51	0 15	0 18	0 41	2 55	0 59											
18	0 21	15 35	1 8	0 16	0 17	0 36	4 10	0 12											
24	1 15	15 15	1 28	0 17	0 17	0 31	5 28	0 54											
31	1 57	15 49	1 54	0 17	0 16	0 24	6 55	1 59											
M	Moon's Place.	Moon's Lat.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin.
1	37 47	4 S 3	20 15	26 53	26 11 18	23 7 22	119 9	3 9	21 57										
2	18 28	4 46	21 13	27 0	26 31	24 4	1 44	5 4	21 48										
3	27 50	5 11	22 5	27 18	26 14 45	24 9 45	2 17	6 47	21 39										
4	16 59	5 16	23 10	27 14	26 58	25 27	2 4	8 8 47	21 31										
5	0 35	5 3	24 12	27 18 22	27 18 11	25 8	3 17	10 34	21 21										
6	13 58	4 24	25 1	27 31	27 24	26 49	3 5 45	12 20 16	21 10										
7	26 57	3 52	25 22	27 39	27 37	27 30	4 12	14 1	20 59										
8	9 44	2 55	26 56	27 1 47	27 50	28 1 11	4 14 38	15 44	20 48										
9	22 15	1 56	27 53	27 54	28 3	28 53	5 2	17 13 25	20 37										
10	4 33	0 50	28 51	28 2	28 12 15	29 34	5 24	19 4	20 26										
11	16 41	0 N 16	29 48	28 10	28 28	0 15	5 24	20 41	20 14										
12	28 41	1 22	30 45	28 23 18	28 41	0 56	6 2	22 15	20 1										
13	10 135	2 23	1 54 3	28 26	28 53	1 53 36	6 19	23 45	19 49										
14	22 25	3 15	2 40	28 34	29 5	2 17	6 34	25 17	19 35										
15	4 12	4 1	3 37	28 42	29 14 18	22 15 8	6 47	26 7 47	19 23										
16	16 2	4 39	4 35	28 49	29 30	3 38	6 55	28 15	19 10										
17	27 58	5 3	5 22	28 57	29 43	4 19	7 6	29 42	18 56										
18	9 59	5 14	6 16 29	29 2 5	29 4 55	4 14 59	7 12	30 8	18 41										
19	22 10	5 11	7 27	29 13	30 13	5 40	7 16	31 18	27										
20	4 36	4 53	8 24	29 14 21	30 16 19	6 20	7 18	32 22	18 12										
21	17 20	4 20	9 8 22	29 21 29	0 32	7 1	8 19	5 11	17 57										
22	0 26	3 34	10 19	29 22 36	0 44	7 8 42	7 15	6 28	17 42										
23	13 58	2 36	11 7	29 29 44	0 56	8 13 22	7 12 10	7 12 43	17 26										
24	27 56	1 24	12 14	29 52	1 8	9 2	7 12	8 55	17 10										
25	12 23	0 11	13 12	29 59	1 20	9 42	8 15 54	10 20 7	16 53										
26	27 19	1 S 15	14 9	30 8 7	1 32	10 22	6 42	11 15	16 37										
27	12 18	2 31	15 8	30 15	1 44	11 22 1	6 28	12 20	15 24										
28	27 32	3 37	16 5	30 22	1 55	11 41	6 8 11	13 24	16 3										
29	12 47	4 28	17 2	30 30	2 7 7	12 23 20	5 14 51	14 8 24	15 46										
30	27 47	5 0	17 59	30 37	2 18	12 59	5 29	15 32	15 20										
31	12 27	5 11	18 57	30 45	2 29	13 38	5 5	16 18	15 10										
Clock fast										Helicentric Motions.									
6	5 33	13 45	25 1	27 48	22 6	19 26	2 50	2 1											
12	5 54	13 43	0 45	28 2	22 37	23 0	12 19	23 6											
18	5 53	13 39	6 29	28 15	23 8	26 33	21 48	11 35											
24	5 32	13 31	12 14	28 29	23 39	0 8 4	1 16 25	38											
31	4 39	13 20	18 57	28 4	24 15	4 13	12 20	17 54											

August hath XXXI Days.

Last Quarter 3 Day 8 minutes past 8 Morning.
 New Moon 11 Day 13 minutes past 8 Morning.
 First Quarter 19 Day 41 minutes past 7 Morning.
 Full Moon 26 Day 44 minutes before 1 Morning.

Enclith Account

Roman Account

Saints Days.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Lammas Day	9N 56	An ambitious and ava-	3M 57	
2 Stephanus	10 16	rious Curmudgeon a-	4 47	Fair and hot.
3 19 S. aft. Trin.	10 43	bout this time falls into	5 41	* ♀
4 Aristarcus	11 9	Despair.	6 31	
5 Osfould	11 44		7 20	
6 Transfig. Chr.	Morn.	Unhappy Man, Slave	8 13	
7 Domatus	0 22	to his wild Desire,	9 2	
8 Cyriacus	1 20	By feeding it, foment	9 52	
9 Romanus	2 18	the raging Fire ;	10 40	
10 19 S. aft. Trin.	3 25	His Gains augment	11 27	♂ ☉
11 Tiburtus	sets	his unextinguish'd	0 A 12	☾ Apogee
12 Clara	7 N 57	Thirst,	0 55	
13 Cassian	8 16	With Plenty poor,	1 38	Brisk Wind,
14 Eusebius	8 31	and with Ambition	2 22	☐ ☉
15 Assump. Maria	8 48	curst.	3 0	perhaps some
16 Ambrosius	9 9		3 45	Thunder
17 11 S. aft. Trin.	9 24	Pegasus's Mouth	4 20	* ☉
18 Helena	9 49	11 2 at Night.	5 18	* ☉
19 Julius	10 22		6 8	Showers.
20 Bernard	11 4	Andromeda's Girdle	7 5	But the
21 Athanasius	11 48	2 10 Morning.	8 4	whole Month
22 Timotheus	Morn.		9 4	throughout
23 Quiriacus	1 6		10 6	promiseth good
24 12 S. aft. Trin.	2 27	St. Bartholomew	11 6	Harvest Wea-
25 Ludovicus	rises		Morn.	☾ Perigee
26 Zephirus	7 23	Pegasus's upper Wing	0 4	☉ ☉
27 Gebhardus	7 43	11 39 at Night,	1 0	other.
28 Dog Days end	8 3		1 54	
29 Deco. John Bp.	8 24		2 45	
30 Gaudentia	8 49	Whale's Jaw	3 41	
31 13 S. aft. Trin.	9 15	3 30 Morning.	4 33	

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Merc. sets	Aries South.	M D
6	4 46	7 13	2M 29	12 N 8	11 N 2	6M 3	7 37	14 9 32	17
12	4 58	7 1	2 14	11 51	10 52	5 18	7 11	13 47 22	23
18	5 10	6 49	1 56	11 32	10 45	4 40	6 56	13 25 21	29
24	5 22	6 37	1 38	11 15	10 37	4 3	6 17	13 3 42	4
31	5 36	6 23	1 17	10 55	10 28	3 25	5 54	12 38 32	11

August 1740. Weaver.											
Day	Day Breaks	Length of Days	Days decrease							Latitude.	Planets
6	2 9	14 27	2 16	0 N 18	0 S 16	0 S 19	7 S 54	3 S 2			
12	2 29	14 4	2 39	0 18	0 15	0 13	8 18	3 56			
18	2 50	13 42	3 1	0 19	0 15	0 7	8 26	4 23			
24	3 8	13 26	3 27	0 20	0 14	0 0	7 56	3 59			
31	3 26	12 47	3 56	0 20	0 14	0 N 8	7 1	2 10			
M	Moon's Place.	Moon's Lat.	☉	☾	♂	♀	♂	♀	♂	♀	Declin. N.
1	26 41	5 S 3	19 12 55	0 53	2 40	14 2 16	4 39	17 11	14 53		
2	10 28	4 36	20 0 52	1 7 0	2 15 1	14 54	4 13 11	18 0	14 34		
E	23 48	3 55	21 20 50	1 8	3 3 15	33 3	42	18 14 46	14 16		
4	6 44	3 4	22 48	11 16	3 14 10	11 31	8 11	19 29	13 57		
5	19 20	2 5	23 46	1 23	3 25 16	19 49	2 38	20 0 8	13 38		
6	1 40	1 2	24 10 43	1 30	3 36 17	27 2	4	20 2 42	13 19		
7	13 47	0 N 4	25 41	1 37	3 47 18	5 1	129	21 2 10	12 59		
8	25 45	1 8	26 39	1 45	3 58 18	43 0	53	21 15 34	12 39		
9	7 33	2 9	27 37	1 52	4 8 19	20 0	16	21 56 12	19		
E	19 28	3 3	28 35	1 59	4 19 19	58 29	6 38	22 16 12	0		
11	1 15	3 50	29 20 33	2 6	4 29 20	1 35	29 20 1	22 31	11 40		
12	13 6	4 27	30 1 31	2 13	4 40 21	12 28	125	22 6 39	11 20		
13	25 0	4 52	1 29	2 20	4 50 21	17 49	27 49	R 19 41	11 0		
14	6 58	5 6	2 27	2 15 27	5 20 0	22 26	27 13	22 36 10	40		
15	19 4	5 4	3 25	2 34	5 10 23	3 26	38	22 26 10	18		
16	1 19	4 49	4 23	2 41	5 20 23	8 39	26 14 4	22 10	9 56		
E	13 45	4 20	5 21	2 3 48	5 30 24	16 25	30	21 2 49	9 34		
18	26 27	3 40	6 19	2 55	5 40 24	53 24	21 57	21 15 20	9 13		
19	9 27	2 46	7 20 17	3 12 2	5 49 25	29 24	26	20 0 46	8 52		
20	22 50	1 42	8 15	3 8	5 58 26	8 6	23 57	20 20 6	8 30		
21	6 38	0 29	9 5 13	3 15	6 23 8	26 6 43	23 2 30	19 19	8 8		
22	20 52	0 S 46	10 11	3 22	6 17 27	19 23	5	18 4 23	7 46		
23	5 31	2 2	11 10	3 29	6 26 27	55 22	42	17 33	7 24		
E	20 33	3 10	12 8	3 36	6 35 28	31 22	8 21	16 34	7 2		
25	5 48	4 5	13 6	3 42	6 44 29	13 6	22 3 3	15 8 31	6 40		
26	21 6	4 44	14 12 4	3 49	6 52 29	14 1	21 48	14 15 32	6 18		
27	6 17	5 1	15 3	3 45 6	7 0 1	20 14 16	21 36	13 34	5 55		
28	21 7	4 51	16 1	4 0 2	7 1 10	0 51	21 26	12 39	5 32		
29	5 32	4 36	17 0	4 22 9	7 18 11	7 26	21 17	11 46	5 14		
30	19 38	3 58	17 21 58	4 15	7 27 12	1 21	10 10	10 54	4 46		
E	2 53	3 8	18 57	4 21	7 36 2	36 21	3	10 0 5	4 23		
Watch fast	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	Helicentric Motions.
6	3 32	13 5	24 43	28 57	24 46	7 37	21 49	4 38			
12	2 7	12 46	0 31	29 11	25 17	10 59	1 19	22 20			
18	0 28	12 6	19 29	24 25	48 14	21 10	50 11	57			
24	1 25	11 57	12 8	29 38	26 19	17 42	20 22	4 42			
31	3 46	11 20	18 57	29 53	26 54	21 33	1 27	7 4			

September hath XXX Days.

English Account

Latin Account

Last Quarter 1 Day 45 minutes past 8 at Night.
New Moon 10 Day 32 minutes before 1 Morning.
First Quarter 17 Day 54 minutes past 5 Afternoon.
Full Moon 24 Day 55 minutes past 8 Morning.

Saints Days.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Giles	9 N 50		5 M 24	Brisk Wind,	12
2 London burnt	10 32	Andromeda's Girdle	6 14	and perhaps	13
3 Anno 1666	11 24	1 21 Morning.	7 5	some Showers	14
4 Marcellus	Morn.		7 57	of Rain.	15
5 Berlinus	0 19	Pegasus's Mouth	8 46	* ♃ ♀	16
6 Magnus	1 22	9 43 at Night.	9 35		17
7 4 S. aft. Trin.	2 32		10 19	(ferē	18
8 Nat. Maria	3 30	His lower Wing	11 2	Apo. * ♃ ♀	19
9 Gorgonus	4 43	11 57 at Night.	11 46		20
10 Softenes	fets		0 A 23	Rough W nds	21
11 Protus	7 N 2	Religious Broils are	1 11	Equal D. & N.	22
12 Emfvida	7 19	now on foot, and a	1 54	(♃ ♃ ♃	23
13 Amantius	7 38	Man of big Birth	2 37	or Claps of	24
14 5 S. aft. Trin.	8 0	suffers by Death or	3 25	Thunder,	25
15 Velerianus	8 30	Protus.	4 17	driving Show-	26
16 Euphemia	9 14		5 8	ers,	27
17 Ember Week	9 54	Bright * of Aries	6 5	* ☉ ♀	28
18 Wintocke	11 0	1 30 Morning.	7 3		29
19 Januarius	Morn.		8 3		30
20 Faust. Virgin	0 10		9 1	Fair and hot	
21 6 S. aft. Trin.	1 33	St. Matthew	10 0	☉ ☉ ♀	
22 Mauritius	2 58		10 51	Per gee	
23 Linus	4 29	First * of Aries	11 50	for the most	
24 Winibald	rises	12 51 at Night.	Morn.	part, with	
25 Cleopher	6 N 33		0 41	brisk Wind,	
26 Cyprianus	6 56		1 33	perhaps	
27 Col. & Din.	7 23	A warlike Officer a-	2 25	* ♃ ♀	
28 7 S. aft. Trin.	7 44	bout this time meets	3 22	Thunder.	
29 St. Michael	8 31	Disgrace.	4 14	☉ ☉ ☉ ♀	
30 Leopardus	9 19	Left Foot Castor	5 8		

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Merc. rises	Aries South
6	5 48	6 11	12 N 56	10 N 36	10 N 21	3 M 1	4 M 18	12 17 2
12	6 1	5 58	12 38	10 19	10 16	2 47	4 16	11 55 30
18	6 13	5 46	12 19	10 1	10 8	2 36	4 39	11 33 56
24	6 26	5 33	12 0	9 41	10 1	2 32	5 16	11 12 10
30	6 38	5 21	11 41	9 20	9 54	2 30	5 56	10 50 9

September 1740. Weaver.

Days	Day Breaks	Length of Days	Days decrease	September 1740. Weaver												Planets Latitude.
6	3 43	12 22	4 21	o N 21	o S 14	o N 16	5 S 56	o S 13								
12	3 57	11 57	4 46	o 22	o 13	o 24	4 53	1 N 11								
18	4 11	11 32	5 11	o 22	o 13	o 33	3 50	1 50								
24	4 25	11 7	5 36	o 23	o 12	o 41	2 51	1 53								
30	4 39	10 47	6 0	o 24	o 12	o 50	1 57	1 33								

M	Moon's D Place.	Moon's Lat.	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin.
1	15 11 51	2 S 10	19 15 55	4 3 27	7 44	3 10	21 1	9 13 26	4 1						
2	28 26	1 6	20 15 54	4 33	7 52	3 6 44	D 10 2	8 58	3 38						
3	10 42	o 2	21 52	4 40	7 19 59	4 11 18	21 5	8 20 40	3 15						
4	22 45	1 N 2	22 51	4 46	8 7	4 52	21 10	8 30	2 51						
5	48 39	2 1	23 0 49	4 52	8 14	5 26	21 17	8 D 33	2 28						
6	16 29	2 56	24 48	4 58	8 22	6 0	21 27	8 47	2 5						
7	28 18	3 42	25 47	5 4	8 29	6 33	21 10 40	9 6	1 41						
8	10 8	4 19	26 46	5 10	8 21 36	7 17 6	21 55	9 23 30	1 18						
9	22 6	4 45	27 44	5 16	8 43	7 39	22 12	10 8	0 55						
10	4 3	4 58	28 12 43	5 21	8 50	8 12	22 30	10 56	0 32						
11	16 9	4 58	29 42	5 3 27	8 10 56	8 9 45	22 50	11 50	0 8						
12	28 26	4 45	30 41	5 33	9 3	9 18	23 11	12 55	Sout. 16						
13	10 51	4 18	1 40	5 14 39	9 21 9	9 20 50	23 33	14 0	0 40						
14	23 26	3 38	2 39	5 44	9 15	10 22	23 57	15 6 15	1 3						
15	6 14	2 47	3 19 38	5 23 50	9 21	10 53	24 12 3	16 41	1 26						
16	19 19	1 45	4 37	5 55	9 27	11 25	24 52	18 22 9	1 49						
17	28 35	o 37	5 36	6 0	9 33	11 8 56	25 10 23	19 39	2 13						
18	16 13	o S 36	6 35	6 5	9 12 39	12 17 27	25 57	21 11	2 36						
19	o 14	1 47	7 34	6 8 10	9 44	12 57	26 32	22 10 46	2 59						
20	14 35	2 53	8 13 33	6 10 15	9 50	13 27	27 8 7	24 25	3 23						
21	29 20	3 50	9 32	6 19	9 55	13 58	27 21 43	26 7	3 46						
22	14 18	4 32	10 32	6 24	10 17 0	14 28	28 20	27 50	4 10						
23	29 23	4 56	11 8 31	6 29	10 4	14 58	28 57	29 8 33	4 33						
24	14 25	4 58	12 130	6 11 33	10 17 9	15 28	29 35	10 17	4 56						
25	29 14	4 40	13 29	6 38	10 13	15 57	30 15	3 2	5 19						
26	13 40	4 5	14 29	6 12 42	10 19 17	16 26	30 57	4 48	5 41						
27	27 40	3 24	15 28	6 46	10 21	16 55	1 40	6 34	6 4						
28	11 11	2 17	16 28	6 22 51	10 24	17 23	2 12 4	8 22 19	6 27						
29	24 9	1 13	17 27	6 55	10 28	17 52	3 19	10 4	6 50						
30	6 52	o 12	18 27	6 59	10 31	18 20	3 8 55	11 48	7 9						

Clock No.	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Heliocentric Motions.
6	5 51	10 45	24 48	0 6	27 25	24 49	11 4	10 34							
12	7 56	10 15	o 41	0 20	27 56	28 3	3 20	17 52							
18	9 55	9 31	6 35	0 31	28 27	1 15	0 14	24 50							
24	11 46	8 52	12 30	0 47	28 58	4 25	9 51	27 52							
30	13 20	8 12	18 27	1 0	29 27	7 34	19 28	24 16							

October hath XXXI Days.

Last Quarter 1 Day 45 minutes past Noon.
 New Moon 9 Day 51 minutes past 4 Afternoon.
 First Quarter 17 Day 46 minutes past 2 Morning.
 Full Moon 23 Day 25 minutes past 7 at Night.
 Last Quarter 31 Day 30 minutes past 8 Morning.

English Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Remigius	10 N 18	A mischievous Piece of	5 M 59	Brisk Wind,
2 Lead gar	11 22	Villainy about this time	6 50	with frequent
3 Canditus	Morn.	comes to Light; it looks	7 38	Showers.
4 Francisus	0 26	like a Breach of Trust,	8 24	
5 18 S. aft. Trin.	1 37	or an Abuse of Friend-	9 8	☐ ☿ ☿
6 Faith	2 45	ship.	9 52	☾ Apogee
7 Julia	3 53	Int'rest sways all the	10 34	
8 Demetrius	5 0	Little and the Great;	11 15	* ♃ ♀
9 Dionysius	sets	All seek their Ends,	11 57	☿ ☉ ☿
10 Ox. & C. T. be.	5 50	and each would other	0 A 41	Foggy Mists
11 K. G. II. Coro.	6 11	cheat;	1 27	or gentle Rain.
12 29 S. aft. Trin.	6 38	Men only seem to hate,	2 17	
13 Edwardus	7 9	and seem to love;	3 9	
14 Calistus	8 3	'Tis Int'rest is the	4 4	
15 Wulfran	8 52	Point on which they	5 1	☐ ☿ ☿
16 Martinian	10 1	move;	6 1	Rough Winds,
17 Etheldred Vir.	11 20	Now Friends are Foes,	6 58	☐ ♃ ☿
18 St. Luke	Morn.	now Foes are Friends	7 47	with cold
19 30 S. aft. Trin.	0 44	agen;	8 4	☐ ☉ ☿
20 Wendolin	2 9	As Int'rest turns, now	9 44	☾ Perigee
21 Ursula	3 35	Knaves, now honest	10 34	Rain.
22 Pls. of Oran. b.	5 0	Men.	11 20	☐ ☉ ☿
23 Term begins	rises	Seven Stars	Morn.	Pleasant Wea-
24 Areta	5 25	12 49 at Night.	0 10	ther now
25 Crispianus	5 54		1 9	about.
26 12 S. aft. Trin.	6 28	Aldebaron	2 2	* ☿ ☿
27 Florentinus	7 13	1 26 Morning.	2 58	Frequent
28 St. Sim. & Jude	8 5		3 53	Occul. Jupiter
29 Narcissus	9 10		4 49	☐ ☿ ☿
30 K. G. II. born	10 11	Greater Dog	5 34	Showers to the
31 Wolfgang	11 18	3 27 Morning.	6 20	End.

16 -
 term
 and

	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Merc. sets	Aries South.
6	6 51	5 8	11 N 20	8 N 58	9 N 45	2 M 33	5 N 11	10 27 54
12	7 3	4 56	11 1	8 36	9 35	2 40	5 0	10 5 15
18	7 15	4 44	10 37	8 13	9 23	2 46	4 53	9 42 11
24	7 27	4 33	10 57	7 50	9 9	2 56	4 44	9 13 39
31	7 40	4 19	9 47	7 20	8 51	3 10	4 38	8 50 36

Day Length of Days				Days decrease.		October 1740.												Weaver.	
DAYS	Breaks	of Days	of Days	decrease.															
6	4	50	10	18	6	25	0	N 25	0	S 11	1	N 0	1	S 7	1	N 0			
12	5	1	9	53	6	50	0	26	0	11	1	11	0	31	0	22			
18	5	12	9	29	7	14	0	27	0	10	1	22	0	N 16	0	S 18			
24	5	23	9	6	7	37	0	27	0	9	1	35	0	49	0	57			
31	5	34	8	40	8	3	0	28	0	9	1	50	1	22	1	38			
M	Moon's	Moon's																	
D	Place.	Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	
1	19	12	0	N 47	19	26	7	3	10	7	34	18	23	47	4	42	13	11	
2	1	12	1	58	20	0	26	7	10	37	19	14	5	30	15	15	7	57	
3	13	8	2	53	21	25	7	12	11	10	40	19	41	6	19	18	58	8	
4	24	58	3	41	22	25	7	14	10	42	30	8	7	8	18	9	41	8	
E	6	47	4	18	23	24	7	18	10	45	20	35	7	6	58	20	23	9	
6	18	43	4	45	24	24	7	22	10	47	21	2	8	34	22	5	9	27	
7	0	43	4	59	25	24	7	25	10	49	21	5	28	9	41	23	46	9	
8	12	53	5	0	26	24	7	29	10	51	24	53	10	33	25	27	10	11	
9	25	12	4	47	27	24	7	33	10	53	22	18	11	26	27	6	10	32	
10	7	11	4	20	28	24	7	36	10	54	22	42	12	20	28	4	10	54	
11	20	23	3	40	29	23	7	40	10	56	23	6	13	15	01	29	11	35	
E	3	15	2	48	30	23	7	43	10	57	23	30	14	10	2	11	37	15	
13	16	18	1	47	1	23	7	46	10	58	23	33	1	22	6	3	39	11	
14	29	35	0	38	2	23	7	49	10	59	24	17	16	2	5	16	12	18	
15	13	15	0	S 33	3	23	7	51	R	20	59	24	8	40	16	59	61	53	
16	26	49	1	44	4	23	7	54	10	59	25	21	3	17	56	8	29	12	
17	10	26	2	50	5	14	7	57	10	59	25	25	18	54	10	23	5	13	
18	24	42	3	47	6	23	7	59	10	59	25	47	19	52	11	40	13	39	
E	9	4	4	30	7	23	8	1	10	59	26	8	20	51	13	14	13	59	
20	23	57	4	47	8	24	8	3	10	58	26	28	21	50	14	8	14	18	
21	8	19	5	4	9	24	8	24	10	58	26	54	22	50	16	21	14	32	
22	22	58	4	52	10	24	8	6	10	4	57	27	9	33	50	17	54	14	
23	7	28	4	21	11	24	8	8	10	56	27	7	29	24	51	19	8	15	
24	21	41	3	34	12	24	8	1	10	55	27	48	25	23	50	20	35	15	
25	5	33	2	35	13	25	8	10	10	53	28	11	6	26	55	22	31	15	
E	19	1	1	29	14	25	8	5	10	52	28	24	27	57	24	4	16	11	
27	2	55	0	20	15	25	8	13	10	50	28	42	28	18	59	25	37	16	
28	14	46	0	N 48	16	26	8	14	10	16	48	28	59	0	27	10	16	46	
29	27	7	1	52	17	3	8	15	10	46	29	6	16	1	6	28	42	17	
30	9	13	2	50	18	26	8	22	10	43	29	4	31	2	9	9	13	17	
31	21	9	3	40	19	20	8	17	10	41	29	48	3	11	1	4	17	27	
Watch flo.	♂	♀	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	
1	14	4	7	36	24	24	1	14	29	57	10	40	29	7	16	32			
12	15	37	7	1	0	23	1	27	0	28	13	44	8	14	7	5	43		
13	16	9	6	29	6	23	1	50	0	58	16	47	13	28	23	8			
21	16	1	6	1	12	24	1	43	1	29	19	47	23	10	9	25			
31	15	4	5	34	19	27	2	9	2	4	23	16	2	31	29	17			
																		Helio-centric Motions.	

November hath XXX Days.

New Moon 8 Day 24 minutes past 8 Morning.
 First Quarter 15 Day 22 minutes past 10 Morning.
 Full Moon 22 Day 22 minutes past 8 Morning.
 Last Quarter 30 Day 53 minutes past 5 Morning.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon sets	Aspects and Weather.	
All Saints	Morn.		7 4	Sleet or Show-	12
1 22 S. aft. Trin.	0 28	Whale's Jaw	7 50	Apogee	B
3 Winifred	1 37	11 26 at Night.	8 30	* ♀ ♀ ers at	14
4 Agricola	2 45		9 12	* ♀ ♀ Δ ♀	15
5 Powder Plot	3 56	Pegasus's upper Wing	9 53	the Beginning.	16
6 Severus	5 6	7 14 at Night.	10 34	□ ♀	17
7 Hercolanus	6 18		11 22	Frosty and	18
8 Claudius	sets	Orion's Foot	0 A 11	more fair.	19
1 24 S. aft. Trin.	5 N 10	1 18 Morning.	1 4		B
10 Triphon	5 48		1 58		21
11 Martin	6 39	A military Officer about	2 55		22
12 Ludovicus	7 49	this time gains Promo-	3 54	Δ ⊙ ♂	23
13 Eugenius	9 5	tion, and a grave Se-	4 52	Rough Winds,	24
14 Philemon	10 27	nator is for some noble	5 48	with Sleet or	25
15 Macutus	11 49	Action crown'd with	6 39	Showers.	26
1 24 S. aft. Trin.	Morn.	Honour.	7 31	Perigee	B
17 Hugh B. Linc.	1 11		8 19		28
18 Fulcor	2 31		9 9	Δ ⊙ ♀	29
19 Pr. Wales bo.	3 57		10 0		30
20 Edmund	5 21	Bright * of Aries	10 52		Dec.
21 Present. V. M.	6 40	9 12 at Night.	11 45		3
22 Cecilia	rises		Morn.		B
1 25 S. aft. Trin.	4 N 53	Orion's Shoulder	0 36		5
24 Christian	5 41	12 49 at Night.	1 34	Wet and	6
25 Catherine	6 41		2 24	windy to the	7
26 Egbertus	7 46	Aldebaran	3 15	□ ♀ ♀	8
27 Maximus	8 54	11 16 at Night.	4 4	End.	9
28 Term ends	10 3		4 52	♂ ♀ ♀	10
29 Saturnus	11 8		5 33	Apogee	B
1 Advent Sunday	12 19	St. Andrew	6 16	□ ♀ ♀ Δ ♀ ♀	

Nov. 1 a most violent Hurricane

November 1740. Weaver.													
Days	Day Breaks	Length of Days	Days decreaf.										
6	5 42	8 19	8 24	0 N 29	0 S 8	2 N 4	1 N 44	2 S 5					
12	5 49	8 4	8 41	0 30	0 7	2 19	2 1	2 21					
18	5 55	7 45	8 58	0 31	0 7	2 35	2 12	2 24					
24	5 59	7 33	9 10	0 32	0 6	2 51	2 20	2 1					
30	6 2	7 23	9 20	0 33	0 5	3 7	2 23	1 1					
M	Moon's Place.	Moon's Lat.	☉	☿	♂	♂	♂	♀	♂	♀	♂	♀	Declin. S.
1	3 11	4 N 19	20 27	8 18	10 38	0 2	4 17	3 18	17 53				
E	14 52	4 49	21 28	8 18	10 53	0 16	5 21	4 04	18 9				
3	26 50	5 5	22 14	8 19	10 31	0 29	6 26	5 19	18 25				
4	8 55	5 9	23 29	8 23	10 28	0 42	7 21	6 19	18 41				
5	11 12	4 57	24 30	8 19	10 3 24	0 54	8 37	7 18	18 56				
6	3 11	4 30	25 31	8 20	10 20	1 9	9 43	8 46	19 10				
7	16 27	3 53	26 20	8 20	10 12 16	1 17	10 50	12 14	19 24				
8	29 27	3 1	27 32	8 20	10 11	1 28	11 56	13 41	19 38				
E	12 41	1 59	28 33	8 16	10 7	1 48	13 2	15 8	19 52				
10	26 7	0 47	29 33	8 20	10 3	1 48	14 1 9	16 53	20 5				
11	9 45	0 8 25	0 34	8 19	9 58	1 57	15 15	18 20	20 17				
12	23 34	1 40	1 35	8 19	9 54	2 8	16 10 22	19 25	20 30				
13	7 38	2 43	2 53	8 19	9 49	2 15	17 29	20 49	20 43				
14	21 30	3 47	3 36	8 18	9 44	2 20	18 19 36	22 13	20 54				
15	5 37	4 33	4 23	8 17	9 38	2 26	19 44	23 1 36	21 6				
E	19 48	5 3	5 38	8 16	9 33	2 31	20 52	24 59	21 17				
17	4 0	5 13	6 39	8 15	9 27	2 35	22 0	26 10 21	21 27				
18	18 13	5 5	7 50	8 14	9 21	2 38	23 8	27 42	21 37				
19	2 21	4 37	8 41	8 13	9 15	2 41	24 9 17	28 18 59	21 47				
20	16 20	3 56	9 42	8 10 12	9 12 8	2 43	25 26	29 13	21 56				
21	0 11	2 59	10 43	8 10	9 2	2 44	26 35	1 24	22 5				
22	13 43	1 52	11 44	8 15 9	8 56	2 44	27 44	2 30	22 13				
E	26 59	0 42	12 45	8 7	8 49	2 45	28 54	3 17 33	22 22				
24	9 53	0 N 28	13 46	8 5	8 24	2 44	14 3	4 32	22 36				
25	24 30	1 37	14 47	8 3	8 36	2 42	1 13	5 27	22 50				
26	4 51	2 38	15 48	8 1	8 29	2 40	2 18 23	6 18	22 43				
27	16 58	3 33	16 49	7 6 58	8 22	2 36	3 33	7 5	22 49				
28	28 52	4 16	17 50	7 56	8 14	2 32	4 43	7 41	22 58				
29	10 48	4 49	18 51	7 53	8 19 7	2 27	5 13 53	8 18 13	23 0				
E	22 42	5 10	19 52	7 50	8 0	2 20	7 3	8 37	23 5				
Clock No.	☉	☿	♂	♂	♀	♂	♀	♂	♀	♂	♀	♂	Heliocentric Motions.
6 14 38	5 14	25 31	2 22	2 35	26 13	19 15	16 22						
12 13 4	5 0	1 35	2 35	3 5	29 9	18 59	5 14						
8 11 6	4 49	7 40	2 49	3 36	25 3	18 44	26 48						
14 8 44	4 42	13 46	3 2	4 6	4 55	18 29	22 28						
30 6 2	4 38	19 52	3 15	4 36	7 47	18 23	23 21						

of the year 1740. Weaver.

Nov. 24th, Will^m Duell was hang^d, at Liburn for
 Ravishing & murdering a Women & after that
 to the gall but after

December hath XXXI Days.

English Account

Roman Account

New Moon 7 Day 33 minutes past 10 at Night.
 First Quarter 14 Day 2 minutes past 6 at Night.
 Full Moon 21 Day 55 minutes past 11 at Night.
 Last Quarter 30 Day 51 minutes past 2 Morning.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.					
1 Virgilius	0 M 19		6 M 57	* Y ☽	12				
2 Bibiana	1 27	The Lyon's Heart	7 39	Brisk Wind,	13				
3 Cassianus	2 35	4 27 Morning.	8 23	with Sleet or	14				
4 Barbara	3 47		9 3	Showers.	15				
5 Sabbas	5 1	Seven Stars	9 50	☽ Y ☽	16				
6 Nicholas	6 17	9 47 at Night.	10 40		17				
7 S. in Advent	sets	Pf. Louisa born	11 34	☾ Eclip. inv.	18				
8 Concep. Maria	4 N 14		0 A 34		19				
9 Leocadia	5 23	A notable Clerk or Accountant is about this	1 32		20				
10 Miltiades	6 35	time brought under Examination.	2 31	Shortest Day	21				
11 Damasus	7 57		3 28	☽ ☽ ☽	22				
12 Synesius	9 18		4 21	☾ Perigee	23				
13 Lucy V. & Ma.	10 45	One of the long Robe	5 16		24				
14 S. in Advent	Morn.	also meets Disgrace.	6 6	Fair and	25				
15 Irenaeus	0 8		6 55	☽ ☽ ☽	26				
16 Cam. Te. ends	1 29		7 42	troity.	27				
17 Ember Week	2 48	Oxford Term ends	8 27	☽ ☽ ☽	28				
18 Ruf. & Zof.	4 8		9 20		29				
19 Nemesius	5 21	Orion's Foot	10 14	Sleet or	30				
20 Julius	6 38	10 51 at Night.	11 7	Showers now	31				
21 S. in Advent	rises	St. Thomas	Morn.	☾ Eclip. visib.	A				
22 Demetrius	4 N 12		0 1	about.	Jan.				
23 Victoria	5 17	Algoreb	0 50		1				
24 Gregorius	6 23	5 1 Morning.	1 43	☽ ☽ ☽	4				
25 Nat. of Christ	7 31		2 31		5				
26 St. Stephen	8 43	Hydra's Heart	3 14		6				
27 St. John	10 50	2 0 Morning.	3 58		7				
28 S. aft. Christ.	11 1	Innocents	4 40		A				
29 Trophimus	12 0		5 19		9				
30 Eustachius	Morn.	Lyon's Tail	5 59		10				
31 Sylvester	1 11	4 4 Morning.	6 43		11				
M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Merc. sets	Aries South.	M D
6	8 21	3 39	7 N 8	4 N 28	6 N 15	4 M 25	4 N 54	6 16 30	17
12	8 21	3 39	6 42	3 58	5 39	4 40	rises	5 49 55	24
18	8 19	3 41	6 12	sets	5 0	4 54	7 M 37	5 23 27	2
24	8 15	3 45	5 44	7 M 40	4 20	5 8	7 10	4 50 50	8
31	8 8	3 52	5 9	7 6	3 31	5 25	6 54	4 26 26	15

*Very wet day
 a great flood at Northwich
 where in*

This month great heavy Rainy Storms with Thunder & Lightning & Hail and 6 or 7 Hours was laid in Geneva with the 14th of July.

~~Dec 26 the great frost began which was more severe than in the year 1715 & 1716~~

A TABLE of all the **KINGS** and **QUEENS** of *England* since the Conquest.

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, accounting the Year to begin upon the First of January.

The Number of Years expired since each Reign began and ended

Names.	Born	Began to reign.	Y. M. D.	Began	Ended
William Conq.	1027	1066 October	14	20 10 26	674
William Rufus	1057	1087 September	9	12 10 24	653
Henry I.	1058	1100 August	2	35 4 0	640
Stephen	1105	1135 December	1	18 10 24	597
Henry II.	1134	1154 October	25	34 8 11	586
Richard I.	1156	1189 July	6	9 9 0	551
John	1166	1199 April	6	17 6 13	541
Henry III.	1207	1216 October	19	56 1 0	524
Edward I.	1239	1272 November	16	34 7 21	468
Edward II.	1284	1307 July	7	19 6 13	433
Edward III.	1312	1327 January	20	50 5 1	413
Richard II.	1366	1377 June	21	22 3 8	363
Henry IV.	1367	1399 September	29	13 5 21	341
Henry V.	1389	1413 March	20	9 5 11	327
Henry VI.	1421	1422 August	31	38 6 4	316
Edward IV.	1442	1461 March	4	22 1 5	279
Edward V.	1471	1483 April	9	0 2 13	257
Richard III.	1443	1483 June	22	2 2 0	257
Henry VII.	1457	1485 August	22	23 8 0	255
Henry VIII.	1492	1509 April	22	37 9 6	231
Edward VI.	1537	1547 January	28	6 5 8	193
Mary I.	1516	1553 July	6	5 4 11	187
Elizabeth	1533	1558 November	17	44 4 7	182
James I.	1566	1603 March	24	22 0 3	137
Charles I.	1600	1625 March	27	23 10 3	115
Charles II.	1630	1649 January	30	36 0 7	91
James II.	1633	1685 February	6	4 0 7	55
Mary II.	1662	1689 February	13	5 10 15	51
William III.	1650			13 0 23	51
Anne	1665	1702 March	8	12 4 24	38
George I.	1650	1714 August	1	12 10 10	26
GEORGE II.	1683	1727 June	11	Whom God preserve.	

'Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear?
But if Superiors can Obedience claim,
Sure Kings and Queens may first command the sam';
Then let each Subject due Allegiance tender
To **GEORGE** our rightful King and Faith's Defender.

the amount of the National Debt
£31st 1740 £45. 943. 946th 3. 6

A TABLE of the Reverend Bishops and Deans exercising Ecclesiastical Jurisdiction in *England*, 1740.

Bishops	Sees	Date	Succeeded	Deans
Dr. John Potter	Ox'rd	1715	Talbot translated	Dr. John Lynch
	Canterbury, A.B.	1737	Wake deceased	
Dr. S. Blackbourn	Exeter	1717	Blackhall dec.	
	York, A. B.	1724	Dawes deceased	Dr. R. Osbaldiston
Dr. Ed. Gibson	Lincoln	1716	Wake translated	
	London	1723	Robinson dec.	
Dr. Ed. Chandler	Litchf. & Cov.	1717	Hough translated	Dr. Francis Hare
	Durham	1730	Talbot deceased	
	Bangor	1716	Even tran. & dec.	
Dr. Ben. Hoadley	Hereford	1721	Bifs deceased	Dr. Zach. Pearse
	Salisbury	1721	Willis translated	
	Winchester	1734	Willis deceased	
	Oxford	1690	Hall	Dr. J. Stillingfleet
Dr. John Hough	Litchf. & Cov.	1699	Lloyd translated	
	Worcester	1717	Lloyd, deceased	
Dr. John Wynn	St. Asaph	1715	Fleetwood transl.	Dr. Pierce
	Bath & Wells	1727	Hocper deceased	
Dr. R. Reynolds	Bangor	1721	Hoadley transl.	
	Lincoln	1723	Gibson translated	Dr. Edw. Willes
Dr. Jos. Wilcox	Gloucester	1721	Willis translated	
	Rochester	1731	Bradford dec.	
Dr. Hen. Egerton	Hereford	1724	Hoadley transl.	Dr. Th. Herring
	St. David's	1724	Otley deceased	
Dr. R. Smallbrook	Litchf. & Cov.	1730	Chandler transl.	
Dr. Step. Weston	Exeter	1724	Blackbourn tran.	Dr. John Gilbert
	Landaff	1725	Tyler deceased	
Dr. R. Clavering	Peterborough	1729	Kennet deceased	
Dr. Sam. Peplée	Chester	1727	Castrel deceased	Dr. Fra. Leckyeyr
	St. Asaph	1727	Wynn translated	
Dr. Francis Hare	Chichester	1731	Waddington dec.	
	Bangor	1728	Baker translated	Dr. J. Hargraves
Dr. Th. Sherlock	Salisbury	1734	Hoadley transl.	
Dr. Nich. Clagget	St. David's	1731	Sydall translated	
	Norwich	1732	E. ker deceased	Dr. John Clark
Dr. Rob. Butts	Ely	1738	Green deceased	
	Carlisle	1734	Waugh deceased	
Dr. Geo. Fleming	Gloucester	1734	Sydall, dec. 1733	Dr. Peter Allix
Dr. Mart. Benson	Bristol	1734	Cecil translated	
Dr. Tho. Secker	Oxford	1737	Potter translated	
Dr. Isaac Maddox	St. Asaph	1736	Tanner deceased	Dr. D. Newcomb
	Bristol	1737	Secker translated	
Dr. Tho. Gooch	Norwich	1738	Butts transl.	
Dr. Th. Herring	Bangor	1737	Cecil deceased	Dr. J. Conybeare
Dr. Jos. Butler	Bristol	1738	Gooch transl.	
Dr. Mat. Mawfon	Landaff	1738	Harris deceased	
	Westminster			Dr. Powel
Dr. Th. Wilson	Sodor & Man			

A General Tide TABLE.

Subtract } H M		The Names of PORTS.		Add } H M	
North	2	Queenborough, Portsmouth, Southampton, Isle of	South		
12	24	Wight, Spits, Dunkirk, Canada, and Kentish Knock.	0	0	
N by E	2	Rocheſter, Malden, Aberdeen, and at Red-	S by W		
11	38	band.	0	46	
N N E	2	Graveſend, Downs, Romney, Scilly, Thanet, N.	S S W		
10	51	Cape, before Coquer, & betwixt Calais & Dover.	1	33	
N E by N	2	London, St. Andrew's, St. Lucas, Dundee, Be-	S W by S		
10	5	Isle, Holy-Isle, and Liſbon.	2	19	
N E	2	Hartlepool, Tinnmouth, White-bay, Amſterdam,	S W		
9	19	Gaſcoign, and upon the Weſt of Ireland.	3	6	
N E by E	2	Berwick, Bridlington-bay, Flamborough, Bour-	S W by W		
8	32	deaux, Rochel, and at Uſſant.	3	52	
E N E	2	Scarborough, Severn, Mounts-bay, and at Kin-	W S W		
7	45	ſale, and Humber.	4	39	
E by N	2	Newcaſtle, Severn-mouth, Falmouth, Ramſey,	W by S		
6	59	Dartmouth, Lizard, and Guernſey.	5	25	
East	2	Plimouth, Antwerp, Lynn, Hull, St. David's,	West		
6	12	Holm, St. Peter's, Foſdike, & Croſs-Keys Waſhes.	6	12	
E by S	2	Weymouth, Briſtol, Lime, Foulneſs at the Start,	W by N		
5	26	Baſton, Lanton, Sedmouth, and at St. Nicholas.	6	53	
E S E	2	Millford, Bridgewater, Lands-end, Portland, Wa-	W N W		
4	40	terford, and Limington.	7	45	
S E by E	2	Hague, Peterport, Dublin, Harſlew, St. Magnus,	NW by W		
3	53	Sound, Cambay, and without the Caſkets.	8	31	
S E	2	Pool, St. Helen's, Orkney, Catneſs, and the Iſle	N W		
3	7	of Man.	9	18	
S E by S	2	Needles, Layſtow, and both the North and South	NW by N		
2	20	Forlands.	10	4	
S S E	2	Yarmouth, Dover, Calais-Road, Harwich, Cowes,	N N W		
1	33	Coaſts of Normandy and Picardy.	10	51	
S by E	2	Rye, Thames, Rhodes, Wincheſea, Sole-bay,	N by W		
0	47	Georr, and Margaret-Road.	11	37	

Note, From 2 Hours before High-Water to 3 Hours after at *Foſdike*, and from 3 Hours before to 3 and a half after at *Croſs-Keys*, it is very dangerous riding the *Waſhes*.

In order to underſtand the Uſe of this Tide Table, obſerve the following Example.

Dec. 1. The Moon is South 57 min. paſt 6 in the Morning; and by the Table it appears, that at *London, St. Andrew, St. Lucas, Dundee, &c.* the Moon at N E by N, and S W by S, makes High-water, at 10 h. 5 m. before her Southing, and 2 h. 19 m. after: Conſequently at theſe Places the firſt High-water is 52 min. paſt 8 the Night going, and the other 16 min. paſt 7 that Morning.

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars, together with their Meridian Altitudes rectified to the last Day of this Year 1740.

Names of the Stars.	Mag.	Rising			Southing			Setting			Alt.	
		h	m	s	h	m	s	h	m	s	d	m
Andromeda's Girdle	2	14	13	40	0	54	51	11	12	6	71	13
First Star of Aries	4	17	53	52	1	38	56	9	20	4	55	0
Bright Star of Aries	2	17	38	2	1	52	10	10	2	22	59	13
Br. Star i'th' Whal. Jaw	2	20	29	5	2	48	12	9	3	23	34	3
Brightest of the 7 Stars	3	19	9	29	3	31	28	11	49	31	60	10
Aldebaron or Bull's Eye	1	20	43	8	4	20	14	11	48	24	52	57
The Foot of Orion	1	23	44	6	5	1	12	10	14	22	28	28
Middle Star in his Belt	2	23	26	32	5	22	5	11	13	42	35	36
That in his Right Shoul.	1	23	57	50	5	40	4	12	18	23	44	20
The greater Dog's Mouth	1	2	5	9	6	32	36	11	0	3	20	39
The lesser Dog Procion	2	0	53	59	7	24	25	13	54	51	42	53
South Head of Gemini	2	22	19	28	7	23	5	16	32	46	65	38
Hydra's Heart	2	3	53	38	9	12	13	14	30	48	29	28
The Lyon's Heart	1	2	41	13	9	52	50	17	4	27	50	14
The Lyon's Tail	1	4	5	21	11	33	51	19	2	21	53	1
Algorab	3	7	31	27	12	0	29	16	29	31	20	55
Vindimiatrix	3	5	40	36	12	47	8	19	53	40	49	22
The Virgin's Spike	1	8	3	14	13	9	19	18	15	24	27	12
Arcturus	1	6	1	40	14	1	29	22	1	18	57	47
The South Balance	2	9	58	2	14	34	9	19	10	16	22	4
The North Balance	2	9	46	41	15	0	31	20	14	21	28	36
Br. * i'th' Serpent's Neck	2	8	51	8	15	29	2	22	6	56	41	16
The Scorpion's Heart	1	12	51	29	16	10	48	19	30	7	11	11
The Serpent's Head	2	10	11	43	17	19	55	0	38	7	39	38
Bright Star i'th' Harp	1	Rises not			18	25	0	Sets not			75	33
Bright Star i'th' Vulture	1	12	51	42	19	34	44	2	21	42	45	12
The Mouth of Pegasus	2	14	42	0	21	27	46	4	17	28	45	41
Br. * in his upper Wing	2	15	32	55	22	47	58	6	6	57	50	48
That in his lower Wing	2	16	41	15	23	55	52	7	14	25	50	43
Andromeda's Head	2	14	55	44	23	50	58	8	50	8	64	39

To find the Rising, Southing, or Setting of any of these Stars, by Help of this Table: Take an Example of Aldebaron, or the Bull's Eye, for January the 6th.

I find at the Bottom of the Left-hand Page of that Month, that the Beginning of Aries is South 4 hours, 3 minutes, 56 seconds past Noon; and according to this Table, the abovesaid Star rises 20 hours, 48 minutes, 8 seconds; is south 4 hours, 20 minutes, 14 seconds; and sets 11 hours, 48 minutes, 24 seconds, after the southing of the Equinox: Now each of these added to 4 hours, 3 minutes, 56 seconds, shews that this Star rises that Day 56 minutes past Noon, is south 24 minutes, 10 seconds past 8 at Night, and sets 52 minutes, 20 seconds past 3 next Morning.

A large Chronology of memorable Accidents,
from the Birth of our SAVIOUR to this Year 1740.

*Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
'Twillt their Opinions so much Odds appears,
That some must Err above a thousand Years:
Therefore such large Accounts I shall not give;
But such as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I vow I ne'er did see.*

	Years		Years
S ince the Birth of Christ	1740	Innovation in Religion, June	
Jerusalem taken by the		28, 1638	102
Romans	1667	A Declaration discharging the	
Eng. conv. to Christianity	1550	Service-Book in Scotland,	
Tower of London built	1171	Sept. 22	102
Cambridge made an Univ.	1105	The Long Parliament began,	
St. Paul's Church built	654	Nov. 3, 1640	100
Westminster-Hall built	641	Rebellion in Ireland began, Oc-	
First Mayor of London	550	tober 23, 1641	99
Lon. Bridge built with Stone	530	Edge Hill Fight Oct. 23	98
The Invention of Guns	362	Brentford Battle Nov. 16	98
Art of Printing found out	280	Marston-moor Battle July 3	96
Coaches first used in Engl.	185	The Archbishop of Canterbury	
St. Paul's Steeple fired by		beheaded Jan. 10, 1645	95
Lightning	180	The fatal Battle of Naseby,	
Great Massacre in France	168	June 14, 1646	94
Kalendar cor. by P. Greg.	158	K. Charles I. murdered	92
Spanish Armado burnt	152	Worcester Fight Sep. 3, 1651	89
The Powder Plot	135	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	87
of Chelsea-College	131	Dunkirk deliver'd to the Eng.	82
The Bible new translated	129	Oliver C. died, Sep. 3, 1658	82
New-River brought to Lon.	126	Richard Cromwell turned out,	
A Comet appear'd Nov. 18	122	April 22, 1659	81
The Plague in London, whereof		General Monk brought in the se-	
died above 30,000	115	cluded Members, Feb. 11	80
A great Fire on London-Bridge,		The Healing Parliament began	
Feb. 11, 1632	108	April 25, 1660	80
The Liturgy read at Edinburgh		K. Charles II. returned in Peace	
in Scotland, which caused a		to White-Hall, May 29	80
Tumult, July 3, 1637	103	Two Comets seen in 4 Months	
The King's Declaration against			75

Great

A large Chronology of remarkable Things.

Great Plague in London, where of died near 100,000	75	land, Sep. 8, 1692	48
The great Sea-fight betwixt the <i>English</i> and <i>Dutch</i>	74	Q. Mary died, Dec. 28, 1694	46
The dreadful Fire in London, Sep. 2, 3 and 4, which consumed 13,200 Houses, 1666	74	The Plot for Assassinating K. William 1696	44
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at <i>Welbourn, Wel-</i> <i>lingore, &c.</i> in <i>Lincolnshire</i> , October 15	74	<i>Charnock, King, Keys, Sir John</i> <i>Friend, Sir W. Perkins, Rock-</i> <i>wood, Cramburn and Lowick,</i> executed for the same	44
Peace concluded between the <i>English</i> and <i>Dutch</i>	73	The old clip'd Silver Money called in and new coined	44
K. Charles II. laid the first Stone of the <i>Royal Exchange</i>	73	<i>White-Hall</i> destroyed by Fire, Jan. 4, 1698	42
It snowed 11 Days together	66	Peace with France conclud.	42
St. Paul's London began to be rebuilt, June 21, 1675	65	War with France proclaimed, May 4, 1702	38
Oates's Plot began 1678	62	The high Wind, Nov. 27	37
A great Comet appear'd, O ^r . 1, 1680, and cont. 3 Months	60	Gibraltar taken, July 24	36
The Fanatick Rye-house Plot dis- covered, June 12, 1683	57	Hockley Fight, Aug. 2	36
13 Weeks Frost began Nov.	57	The great Fight in the Medi- terranean Sea, Aug. 13	36
A Rebellion 'in Scotland	55	Ramallies Battle May 12	34
A Rebellion in <i>Dorsetshire</i>	55	England and Scotland united May 1, 1707	33
K. James II. declared for Lib. of Consc. April 4, 1687	53	The Pretender attempted to in- vade Great-Britain	32
The 7 Bishops sent to the Tower, June 8; the pret. P. of Wales born June 10, 1688	52	<i>Audhard</i> Battle in <i>Flanders</i>	32
Prince of Orange failed for Eng. Nov. 1. landed 5. marched into <i>Exeter</i> 9. P. George and D. of Ormond went to meet him 24. K. James abdicat- ed, Dec. 12. the Lords met to settle the Nation	52	<i>Wyndendale</i> Bat. Sept. 28	32
K. W. III reduced Ireland	50	Prince George died, O ^r . 28	32
A great Earthquake in Eng-		The bloody Battle of <i>Malplaquet</i> , Aug. 31, 1709	31
		Peace with France, Mar. 31	27
		A terrible Wind which did great Damage in the Counties of <i>Nottingham, York, Lincoln,</i> &c. Feb. 1, 1715	25
		A Rebellion began in Scotland, in August. The Earl of Mar defeated near <i>Dumblain</i> , Nov. 13	25
		A Skirmish with another Body of Rebels at <i>Preston</i> in Lan- cashire Nov. 13, which sur- rendered	

A large Chronology of remarkable Things.

rendered the 14, 1775 25 many and Holland, signed a
Three whole Bullocks roasted Vienna, March 5, 1731
on the Ice upon the Thames, The King of Spain sign'd th
Jan. 19. 1716 24 Vienna Treaty, at the sam
A surprising Meteor seen here, time restoring and confirm
and the City of Ronson in ing that of Seville, May 26
Flanders was burnt, March The Span. Troops before Gibra
the 19, 1719 21 built a Wall from Sea to Se
The Span. beg. the 4 Months with Forts against that Tow
Siege of Gibraltar Febr. 21, and Bay, 1732
turn'd the Siege into a Bloc Broad Pieces of Gold called i
cade June 12, 1727 13 and coined into Guineas
An Earthquake in the West of The illustrious Prince an
England July 19 13 Princess of Orange married
120 Men, Women, and Child March 14, 1734
dren, burnt to death at a Their Royal Highnesses th
Puppet-shew at Burrel near Prince and Princess of Wal
Cambridge, Sept. 8. 13 married in the R. Chapel a
An Hospital, &c. at Sheffield in St. James's, April 27, 1736
Yorkshire washed down by a Princess Augusta born July 31
Thunder-shower, June 10, 1737
1729 11 Queen Caroline died Nov. 20
Peace with Spain concluded at 1737
Seville, Oct. 29 11 Prince George born May 24
K. of Spain revoked the Seville 1738
Alliance, Jan. 17, 1731 9 Prince Edward-Augustus born
Peace between England, Ger- March 14, 1739.

A Table of the Immerfions and Emerfions of V's 1st Satel. 1740

Emerfions.					Emerfions.					Emerfions.					Emerfions.				
January.					January.					February.					February.				
D	H	M	S		17	20	24	57		4	13	12	16		22	6	3	27	
1	22	9	33		19	14	53	29		6	7	41	15		24	0	32	44	
3	16	37	48		21	9	22	3		8	2	10	16		25	19	2	3	
5	11	6	5		23	3	50	39		9	20	39	18		27	13	31	23	
7	5	34	24		24	22	19	18		11	15	8	21		29	8	0	45	
9	0	2	44		26	16	48	0		13	9	37	27		March.				
10	18	31	6		28	11	16	45		15	4	6	35		2	2	30	8	
12	12	59	30		30	5	45	33		16	22	35	45		3	20	59	33	
14	7	27	57		1	0	14	24		18	17	4	57		5	15	28	59	
16	1	56	26		2	18	43	19		20	11	34	11		7	9	58	22	

The Dutch Meeting House burnt by Fire on the 27th of June 1740

The Table of Immerfions, &c. continued, 1740.

Emerfions.	Immerfions.	Immerfions.	Immerfions.
March.	June.	Auguft.	November.
9 4 27 47	19 18 8 10	26 0 16 43	1 6 30 21
10 22 57 10	21 12 36 24	27 18 45 45	3 0 58 33
12 17 26 33	23 7 4 39	29 13 14 47	4 19 26 44
14 11 55 56	25 1 32 55	31 7 43 49	6 13 54 53
16 6 25 18	26 20 1 12	September.	8 8 23 0
18 0 54 40	28 14 29 30	2 2 12 51	10 2 51 5
19 19 24 2	30 8 57 50	3 20 41 54	11 21 19 7
21 13 53 23	July.	5 15 10 57	13 15 47 7
23 8 22 44	2 3 26 11	7 9 39 59	15 10 15 5
25 2 52 5	3 21 54 33	9 4 9 1	17 4 43 1
26 21 21 25	5 16 22 56	10 22 38 4	18 23 10 55
28 15 50 44	7 10 51 20	12 17 7 6	20 17 38 47
30 10 20 2	9 5 19 45	14 11 36 7	22 12 6 36
April.	10 23 48 10	16 6 5 8	24 6 34 23
1 4 49 19	12 18 16 37	18 0 34 8	26 1 2 9
2 23 18 34	14 12 45 7	19 19 3 7	27 19 29 54
4 17 48 48	16 7 13 39	21 13 32 5	29 13 57 37
6 12 17 0	18 1 42 13	23 8 1 2	December.
8 6 46 12	19 20 10 49	25 2 29 57	1 8 25 19
10 1 15 22	21 14 39 27	26 20 58 51	3 2 53 1
11 19 44 30	23 9 8 6	28 15 27 44	4 21 20 42
13 14 13 36	25 3 36 46	30 9 56 36	6 15 48 22
15 8 42 40	26 22 5 28	October.	8 10 16 2
17 3 11 42	28 16 34 11	2 4 25 26	10 4 43 41
18 21 40 42	30 11 2 55	3 22 54 15	11 23 11 19
20 16 9 40	Auguft.	5 17 23 2	13 18 38 56
22 10 38 36	1 5 31 41	7 11 51 47	15 12 6 32
24 5 7 31	3 0 0 28	9 6 20 30	8 ☉ and ♃
25 23 36 24	4 18 29 17	11 0 48 11	Emerfions.
27 18 5 14	6 12 58 8	12 19 17 50	17 8 45 59
29 12 34 3	8 7 27 0	14 13 46 27	19 3 13 43
May.	10 1 55 54	16 8 15 2	20 21 41 29
1 7 2 50	11 20 24 49	18 2 43 34	22 16 9 17
3 1 31 35	13 14 53 45	19 21 12 4	24 10 37 7
4 20 0 18	15 9 22 42	21 15 40 31	26 5 4 59
6 14 28 59	17 3 51 40	23 10 8 56	27 23 32 53
8 8 57 39	18 22 20 39	25 4 37 17	29 18 0 49
10 3 26 18	20 16 49 39	26 23 5 36	31 12 28 49
☉ ☌ ♃	22 11 18 41	28 17 33 53	
29th Day.	24 5 47 42	30 12 2 8	

Of the Eclipses of the Luminaries which happen in this Year 1740.

THIS Year affords no less than six Eclipses, three of each Luminary; but of these six, two only are visible to us in Great-Britain; they happen in the following Order.

The first is a total Eclipse of the Moon, nearly central, consequently very large, and of long continuance; this Eclipse, if the Air prove favourable, may be seen by us in this Kingdom, and not by us only, but also by the Inhabitants of all the States and Kingdoms in *Europe* and *Africa*, together with the Western Parts of *Asia*, and the East Parts of *America*; but in *Siam*, *China*, *Chinese Tartary*, &c. in the Eastern Parts of *Asia*, the fore-part only will be visible, the Moon setting with them before the Eclipse be over, as appears by considering her Position, in respect to those Parts of the Earth, during the Time of the Eclipse; for at its Beginning she is Vertical to the sandy Desert of *Arabia*, in *Asia*, under 21 Degrees 35 Minutes of Latitude; 53 Degrees 16 Minutes East from *London*: At the Time of the true Opposition she is Vertical to the South Part of the Desert of *Barca*, in *Africa*, 24 Degrees 38 Minutes East from *London*; in 21 Degrees 28 Minutes Latitude: At the End of the Eclipse she possesseth the Vertex of that Part of *Zanbaga*, in *Zanra*, whose Latitude is 21 Degrees 13 Minutes, and its Longitude, West from *London*, 3 Degrees 47 Minutes.

This Eclipse happens in the 24th Degree of Cancer, on *Wednesday* the 2d of *January*; with us in *Great-Britain* it may be expected nearly to correspond with the following Type and Calculation.

	London			Lincoln			York			Edenburg			Past Noon.
	h	m	f	h	m	f	h	m	f	h	m	f	
Beginning — —	8	23	12	8	21	32	8	19	12	8	11	12	
Immersion — —	9	28	49	9	27	9	9	24	49	9	16	49	
Middle — — —	10	21	3	10	19	23	10	17	3	10	9	3	
Opposition — —	10	21	27	10	19	47	10	17	27	10	9	27	
Emerſion — —	11	13	17	11	11	37	11	9	17	11	1	17	
End — — — —	12	18	54	12	17	14	12	14	54	12	6	54	
	h m f												
Duration of total Darkneſs	1 44 28												
Duration of the Eclipse	3 55 42												

Of the Eclipses 1740.

At the Middle of this Eclipse, the upper or North Limb is immerged within the Earth's Shade no less than 22 Minutes, 27 Seconds; vulgarly, but erroneously call'd 21 Digits, almost 7 Minutes, there being 60 Minutes to one Digit.

The Type following shews the Manner of its Appearance expected at *London*, and may tolerably serve the whole Kingdom.



The second is a solar Defect in the 9th Degree of *Aquarius*, on *Thursday* the 17th of *January*, about our Eight at Night: This Eclipse, by reason the Moon hath great South Latitude, will be invisible to all the known Parts of the Earth, and even where visible, namely, in the unknown Southern Parts of the Globe, the greatest Defect will, I presume, be little more than 3 Digits.

The third Eclipse is a small one of the Sun, on *Friday* the 13th of *June*, about our Two in the Morning, in the third Degree of *Cancer*: This Eclipse also where conspicuous (*viz.* in the remote Southern Parts of the Globe) will be very

Of the Eclipses 1740.

inconsiderable, therefore I shall say no more of it in this Place.

The fourth Eclipse, which happeneth this Year, is a partial one of the Moon, in the 18th Degree of Capricorn, on *Saturday, June* the 18th, about 6 Minutes past Nine in the Morning, in respect to *London*, consequently invisible to all *Europe, Africa*, and most Part of *Asia*; but in *South America*, the whole Eclipse will be visible; about two-thirds (or eight Digits) of the Moon's Diameter will be obscured on the North-Side: The latter Part of this Eclipse will be seen in *New-Holland*, in *Japan*, and along the Eastern Coasts of *Tartary, India, &c.*

The fifth is an invisible Eclipse of the Sun, on *Sunday, December* the 7th, in the 28th Degree of Sagitary, about a Quarter before our Eleven at Night: In *America* this will be a very great Eclipse, not total, but Annular; the Breadth of the Annulus, in the central Path, will be about half a Quarter of a Digit on all Sides, viz. about one hundredth Part of the Sun's Diameter: This Phenomenon happens in the Meridian (or precisely at Noon) under 18 Degrees 41 Minutes of North Latitude, in the Pacific Ocean, about 161 Degrees 24 Minutes West from *London*, viz. about 780 Leagues off the South West Point of *Mexico*, or *New Spain*.

The sixth and last is a visible Eclipse of the Moon, if Clouds interpose not, on *Sunday, December* the 21st, in the 12 Degree of Cancer: At the Beginning of this Eclipse, the Moon is Vertical to such as are situate in the North-East Parts of *Borno*, in the *African* Desarts, under 23 Degrees 37 Minutes of North Latitude, 21 Degrees 51 Minutes East from *London*: At the Opposition she is in the Vertex of *Gogdeum* Desart, 49 Minutes East from *London*, in 23 Degrees 38 Minutes of Latitude; and at the End she is directly over the Western Coast of *Zomhaga*, Latitude 23 Degrees 38 Minutes North, in Longitude 16 Degrees 38 Minutes West from *London*, consequently this Eclipse is visible quite through *Africa* and *Europe*, all the West Part of *Asia*, and to the greatest Part of *America* also.

near St. Petersburg in Russia in the beginning of Jan.
they erected a House of Ice 56 feet long by 17
breadth & the height 28 foot it had different Chais
& Lodges with all the necessary Furniture
& formal Decorations was equally magnifying
Edifice stood till the middle of March.

Of the Eclipses 1740.

The Time and Manner of Appearance, in respect to us in *Great-Britain*, it's hop'd will not greatly derogate from the under-writ:en Type and Calculation.



	London			Lincoln			York			Edinburg.			Past Noon
	h	m	f	h	m	f	h	m	f	h	m	f	
Beginning	10	30	14	10	28	34	10	26	14	10	18	14	
Middle	11	50	3	11	48	23	11	46	3	11	38	3	
Opposition	11	57	29	11	55	49	11	53	29	11	45	29	
End	13	9	52	13	8	12	13	5	52	12	57	52	

Total Duration 2 39 38
 Digits Eclipsed 6 13 40

Astronomical

Astronomical Remarks 1740.

January the sixth, soon after their Rising, Mercury by Retrograde Motion comes to a Conjunction of Mars; at this Conjunction Mercury passeth near four Degrees to the North of Mars, but in a few Days becoming Direct, he accompanies him the whole Month throughout, never derogating from him above five Degrees, thirty-six Minutes; consequently they rise near each other all the Month long, as appears by consulting the Left-hand Page of the Almanack for that Month: And upon the thirtieth Day, about Ten in the Morning, they make another Conjunction, at which time their Difference of Latitude is scarcely twenty Minutes. This Conjunction happens so near the Meridian, that a good Telescope fixed therein, and the Object-Glass well screen'd from the Sun's Beams, will shew them transiting the Meridian together, if the Air prove pretty clear. Such Persons as are accommodated with proper Materials, would do well in observing them as they transit the Meridian, not this Day only, but also on the Days immediately proceeding and succeeding.

The latter End of *March*, and Beginning of *April*, Mercury sets so late at Night, that such as look diligently for him may behold him in the West any Evening during that Time; Such as know not well how to find him, will have the Moon for their Guide *March* the 17th and 18th; Mercury setting the first of these Nights at the same time with the Moon, but somewhat more Northerly, he having at that time 40 Minutes North Latitude, and the Moon 5 Degrees South; but the next Night Mercury sets an Hour and 19 Minutes before the Moon.

Jupiter and Venus also about this time being near each other, make a beautiful Appearance in the West, from about an Hour past Sun-set, till betwixt Ten and Eleven at Night: Venus comes up to a Conjunction of Jupiter *April* the 7th, at about 11 in the Morning, when she passeth about 2 Degrees, 13 Minutes North of Jupiter; it will be an agreeable Speculation for such as have proper Accommodations, to note the Times of their transiting the Meridian betwixt the Hours of Two and Three Afternoon; the 6th, 7th, and 8th Days of *April*.

April the 20th, near 7 at Night, the Moon's North Horn passeth a little below the Planet Saturn, which Appulse happening not far from the Meridian, and the Sun then near setting, may be discover'd without much Difficulty: She also makes another

Astronomical Remarks 1740.

another Appulse to him *May* the 18th, about 7 in the Morning; it's probable the nearest Approach may happen too near the Horizon to be observed by us, even with the best of Glasses; but in more Easterly Situations it may be seen: As also towards the South-East, where the Parallax of Latitude being less than with us, it will be an Occultation.

Note, Venus, at the Time of this Appulse, having just passed the Conjunction of Saturn, is distant from him no more than 1 degree, 6 minutes in Longitude towards the East, and 2 degrees, 27 minutes of Latitude more North: But this perhaps may be no advantageous Situation, in respect to such Persons as are inclined to observe them; such Positions being generally attended with wet draggly Weather, and when in Aspect with Mars (as here) very turbulent: But (be that as it will) should the Air prove favourable, it may perhaps be an agreeable Amusement to the Curious to make some Observations upon them *May* the 15th, 16th, and 17th, in order to discover the precise Time of the Conjunction (with Venus I mean) which according to my Numbers happens the 17th Day about 1 in the Morning.

There also happens a famous Conjunction of Jupiter and Mars, *September* the 11th, about the time of their Rising; their Difference of Latitude being no more than 36 Minutes.

The 29th of *September*, about a Quarter before 9 at Night, the Moon passes below a Star in the left Foot of *Castor*, which Mr. *Flamsteed* notes in his *British Catalogue* for a Star of the fourth or fifth Magnitude; and the next Morning, about Half an Hour past 1, she makes a very near Appulse to another Star in the same Foot of the third Magnitude; perhaps her North Limb may obscure this Star for a short Space.

She also transits the same two Stars again *December* the 21st in the Morning, the first of them at about Half an Hour past 2, and the other about a Quarter before 9; that betwixt 1 and 2, will doubtless prove an Occultation; that about 7 I cannot so positively attest, not having as yet either calculated or constructed them: But as these are Stars of Noe, I thought it might not be very improper to take notice of them in this Place, as an Amusement to the Sons of *Urania*, tho' their Magnitude being small, it will be difficult to observe them when near the Moon's enlighbened Limb.

Astronomical Remarks 1740.

The last Celestial Phenomenon I have to recapitulate, is an Occultation of Jupiter and his Satellites, by the Moon, *October* the 28th, betwixt 4 and 5 in the Morning: At the Time of this Occultation all Jupiter's Satellites are visible; the first and second towards the East from Jupiter, nearly conjoin'd to each other; the third and fourth towards the West: The Moon in her Approach towards them first with her enlightned Limb obscureth the third Satellite, next the fourth, then Jupiter himself; and lastly the first and second very near each other: But by reason of the Moon's great Light, the precise Times of these Immersions (of the Satellites at least) will be somewhat difficult to determine; but their Emerfions from behind the dark Part of the Moon may be obtained very accurately.

Upon the four Quarters of the Year 1740.

And first upon the Vernal or Spring Quarter.

THIS Quarter commenceth *March* the 9th, at 46 minutes past 6 in the Morning, at which time we have 10 deg. of Capricorn Culminant, and 28 of Aries Ascend; Mars Lord of the Ascendant in the 12th in Quartile of Jupiter Lord of the 8th and 12th, located in the Ascendant near the Cusp of the second; Saturn Lord of the 10th and 11th Houses, is placed in the 4th, in his Detriment, and void of all manner of Communication; the Moon, Lady of the 4th in the 8th, applies to a Sextile of Mars, and Quartile of the ☉ and Mercury; these in the 12th House in Conjunction with each other, and beholding Jupiter with a Sextile Aspect: At the Full Moon preceding this Ingress, 25 deg. of Cancer ascend, and 25 of Pisces pass the Mid-heaven; the Moon upon the Cusp of the 4th House, separating from a Sextile of Saturn and Opposition of Mercury, applies to the Sun by Opposition, and to Jupiter with a Trine, the Sun having at this Lunation lately passed a Trine of Saturn, and is hastening towards a Sextile of Jupiter. These Positions, generally speaking, promise Amity and Concord, with a healthful Season; and Venus Angular in both the Schemes, denotes fruitful Showers, crowning the Year with all manner of Stores: Which the Lunar Eclipse of *January* the 2d will also, in some measure, help to promote: But the Quartile of Jupiter and Mars will in all Probability

Upon the four Quarters of the Year 1740.

Probability somewhat imbitter the Felicity here promised, by fomenting Broils, Uneasiness and Contention.

*Now Genial Spring a fresh Creation shews,
And Fields the Blades of bury'd Corn disclose;
With kindly Moisture now the Plants abound,
And Grass securely springs above the Ground:
The tender Twig shoots upwards to the Skies,
And on the Faith of the new Sun relies;
Now swerving Vines on the tall Elms prevail,
Unhurt by nipping Winds, or pattering Hail:
Now Jove descending in prolific Showers,
On Nature's Lap, gives Birth to fragrant Flowers;
Vi'lets and Cowslips, which where e'er we pass,
With Daisies shine like Spangles in the Grass;
Whilst chirping Songsters strain their pretty Throats,
Singing in Chorus sweet melodious Notes.*

The Summer Quarter

TAKES its Beginning *June* the 10th, 46 minutes past 6 in the Morning; at which time we have 6 degr. of Leo Ascending, and 13 of Aries on the Mid-heaven: At this Ingress the Sun, Lord of the Ascendant, is posited in the 11th House, having lately past a Conjunction of Jupiter in the same House, accompanied by Mercury, in Sextile of Venus in the Ascendant: At the preventional Full Moon we have 19 deg. of Sagitary culminating, and 4 of Pisces Ascend; the Moon upon the Cusp of the 10th, opposing the Sun and Jupiter upon the Cusp of the 4th. Saturn and Venus are in the 6th House, Mars in the Ascendant, and Mercury in the second, applying to a Sextile of Venus; the Moon also separates from her Trine at this Lunation. These Positions and Configurations portend Amity and Concord, the Conjunction of the Sun and Jupiter especially denotes close Consultations and Deliberations, in order to settle Peace and Tranquillity, cementing Leagues of Friendship, and settling Rights, Possessions, &c.

The Autumnal Quarter

ENTERS this Year *September* the 11th, at 27 min. past 7 at Night, when all the Planets lie hid below our Horizon: Mercury, the Sun, and the Moon in the 6th House, Jupiter

Upon the four Quarters of the Year 1740

Jupiter and Mars in the 3d, in Conjunction; Mercury having lately saluted them with a Sextile Aspect: Saturn upon the Cusp of the 5th is in Sextile of the Sun; Venus is also in the 5th, the Moon applying to her by a Sextile Aspect, having last separated from a Quartile of Mars and Jupiter. At this Ingress, 20 degr. of Capricorn possess the Medium Cœli, and 19 of Taurus Ascend: At the New Moon immediately foregoing 4 degr. of Aries Culminate, and the Beginning of Leo Ascends. Here also all the Planets are under the Earth, Jupiter and Mars excepted, these being located in the 12th, in Conjunction as abovesaid; Saturn is in the Ascendant in Sextile with the Sun his Dispositor, together with the Moon near the Cusp of the 4th; Venus being in the 2d House, and Mercury in the 3d; and thus stands the Face of the Heavens at this Lunation and Ingress.

These Positions, were it not for the Conjunction of Jupiter and Mars, make a Shew of Tranquillity; serious Consultations seem to be still on Foot, with Endeavours to settle Matters of no small Moment; but the untoward Position of Jupiter and Mars, to say the best I can of them, will in some measure retard the Good thereby intended; and some Person of superiour Rank will be no small Sufferer by this Convention.

The Winter Quarter

BEGINS *December* the 10th, at 45 min. past 10 in the Morning, 16 Deg. of Aquarius then rising in the East, and 13 of Sagitary cutting the Mid-heaven: Saturn, Lord of the Ascendant, is in Conjunction with Mars in the 6th; the Moon in the 12th, in Opposition to them both; the Sun and Mercury in Conjunction in the 11th House, opposes Jupiter in the 5th; Venus near the Cusp of the 9th, is void of all manner of Familiarity at this time: These are untoward Positions, as are also those at the preceding Lunation; Threatning, vexatious Wranglings, Strife, Contention, &c. with Divisions amongst Grandees, and Men of the first Rank; Religious Broils, Perplexity and Fatigue, Frustrating the Counsels and Designs of Princes, Unhinging Society, in order to establish Anarchy and Confusion. Was this a Season for military Exploits, very hot Work might be expected. But as I can say *no better of this Ingress*, I shall conclude all with **GOD** pro-
test

Upon the four Quarters of the Year 1740.

test our Gracious Sovereign King *GEORGE*, together with our Established Church and Nation, from all their Enemies Foreign and Domestick, Publick and Private: To which Petition all true *Britons* will doubtless say *Amen*.

*Now gloomy Winter shews his hoary Head,
And Nature's Face is with Confusion spread;
Now humid Vapours, Fogs, and Mists arise,
Which choak the Air, and darken all the Skies;
Impetuous Rains in sable Streams descend,
And various Meteors in the Æther blend:
The silver Lakes now shine in glitt'ring Mail,
And frozen Clouds discharge the pattering Hail;
A Coverlet of steezy Snow o'erspreads
The tow'ring Hills, and cloaths the naked Meads.
No Warblers now chant forth their sprightly Strains,
Nor with soft Notes divert the list'ning Swains;
No pleasing Object entertains the Sight,
Nor rural Walks, nor Sylvan Shades invite;
No more we chace the Mazes of the Grove,
Tho' once our calm Retreat, and Seat of Love;
But with brisk Fires, and nappy nut-brown Ale,
In social Mirth we do ourselves regale.*

*Mathematical Books just publish'd, and sold by John Wilcox,
Bookseller in the Strand.*

1 **T**HE Compleat Works of *Andrea Palladio*, with 250 curious Cuts, in Folio. Price 1 l. 5 s.

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ADVERTISEMENT.

ALL the Maps of Lincoln-shire which have been hitherto made being very ill done, the Author of this Ephemeris at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known, hath undertaken to make an actual Survey thereof.

In which Survey the County will be divided into its proper Hundreds, and Notice will be taken of all the Collegiate and Parochial Churches and Chapels; of all the chief Monasteries, Abbies, Priors, and other Religious Houses; of all the Market-Towns, Villages and Hamlets; of the great and small Roads; particularly of the old Roman Roads; and other Remains of Antiquity.

This Survey will be performed with the best of Instruments, and adjusted with the utmost Care, by Astronomical, Geometrical, and Trigonometrical Observations, Constructions, and Calculations.

Every Parish Church will be printed according to its Size and Shape, and a compleat Index annexed, so that this Map will be very useful to all who travel the County or have any Concerns in it.

This County being the largest in the Kingdom except those of York and Devon (and five or six times as large as many of the rest) as the Task will be very laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to Subscribers will be 10 s. one half to be paid down, and the other on Delivery of the Map; such Gentlemen as for the Encouragement of this Work please to pay one Guinea down, and half a Guinea more upon Delivery, shall be entitled to two of the said Maps, and have their Arms neatly engraved in the Margin, whereby this Map will be so adorned as to be a beautiful Piece of Furniture.

Subscriptions are taken in by the Undertaker only, in his Perambulation through the County in Summer; and at Fairs, Markets, and other publick Assemblies.

Note, He is to be spoken with as usual, at the Angel in Grantham at all Fairs (and every Fortnight Markets except hinder'd by very important Business); at other times (especially during the Spring and Winter Season) at his own House in Foulness, seven Miles from Grantham, Sleaford and Newark, and likewise from Lincoln.

N. B. He practiseth Physick, performs Dialling, Surveying, &c. and also furnisheth Gentlemen with Weather Glasses, at request.

All such as write to him upon their own Business, especially concerning Points of Curiosity, wherein he can expect no Profit, are desired to pay the Postage of their Letters, directing them to be left at the Angel in Grantham, if they expect to have them answered.

*Frielland Die 5
Aug. 4. 1739.*

F I N I S.

THE
BRITISH Telescope:
BEING AN
EPHEMERIS

Of the Cœlestial Motions. With An
ALMANACK
For the Year of our Lord 1741,
Of the JULIAN Period 6454.

And the first after Bissextile or Leap-Year.

Containing both the *Heliocentrick* and *Geocentrick* Motions
of the Planets, together with their Latitudes and As-
pects, both Mutual and Lunar.

Amplify'd with Astrological Observations

Upon the four Quarters of the Year; the Eclipses of
the Sun, together with those of Jupiter's four Satel-
lites; and other material Configurations of the Pla-
nets; being furnished with diverse useful Tables, too
numerous to be here specified, and all other Necessaries
fit and commodious for such a Work.

Calculated according to Art, and referred to the Me-
ridian of LONDON, Metropolis of Great-Britain, but to
the Latitude of 53 Degrees North, from New Tables never yet
published; which are so correct and fit for Navigation, that the
Longitude by Help thereof may be discovered to one Degree.

The Nineteenth Impression.

By EDMUND WEAVER, Licensed
Physician, and Student in the Cœlestial Science.

LONDON: Printed by T. PARKER, for the
Company of STATIONERS.

A Table of Simple Interest at 5 per Cent.

Princi- pal.	A Week.			One Month.			Two Months.			Three Months.			Six Months.			Nine Months.			Ye	
Shillings	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	
5	0	0	0	0	0	1	0	0	2	0	0	3	0	1	2	0	2	1	0	
10	0	0	0	0	0	2	0	1	0	0	1	2	0	3	0	0	4	2	0	
15	0	0	0	0	0	3	0	1	2	0	2	1	0	4	2	0	6	3	0	
Pounds	1	0	0	1	0	1	0	2	0	0	3	0	0	6	0	0	9	0	1	
	2	0	0	2	0	2	0	4	0	0	6	0	1	0	0	1	6	0	2	
	3	0	0	3	0	3	0	6	0	0	9	0	1	6	0	2	3	0	3	
	4	0	1	0	4	0	0	8	0	1	0	0	2	0	0	3	0	0	4	
	5	0	1	1	0	5	0	10	0	1	3	0	2	6	0	3	9	0	5	
	6	0	1	2	0	6	0	1	0	0	1	6	0	3	0	0	4	6	6	
	7	0	1	3	0	7	0	1	2	0	1	9	0	3	6	0	5	3	7	
	8	0	2	0	8	0	1	4	0	2	0	0	4	0	0	6	0	0	8	
	9	0	2	1	0	9	0	1	6	0	2	3	0	4	6	0	6	9	9	
Tens of Pounds	s.	d.	q.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	
	10	0	2	2	0	0	10	0	1	8	0	2	6	0	5	0	0	7	6	0
	20	0	5	0	1	8	0	3	4	0	5	0	0	10	0	0	15	0	1	
	30	0	7	2	0	2	6	0	5	0	0	7	6	0	15	0	1	2	6	
	40	0	10	0	3	4	0	6	8	0	10	0	1	0	0	1	10	0	2	
	50	1	0	2	0	4	2	0	8	4	0	12	6	1	5	0	1	17	6	2
	60	1	3	0	5	0	0	10	0	0	15	0	1	10	0	2	5	0	3	
	70	1	5	2	0	5	10	0	11	8	0	17	6	1	15	0	2	12	6	3
	80	1	7	0	6	8	0	13	4	1	0	0	2	0	0	3	0	0	4	
	90	1	9	2	0	7	6	0	15	0	1	2	6	2	5	0	3	7	6	4
Hundreds of Pounds	100	2	1	0	8	4	0	16	8	1	5	0	2	10	0	3	15	0	5	
	200	4	2	0	16	8	0	1	13	4	2	10	0	5	0	0	7	10	0	10
	300	6	3	0	1	5	0	2	10	0	3	15	0	7	10	0	11	5	15	
	400	8	4	0	1	13	4	3	6	8	5	0	0	10	0	0	15	0	20	
	500	10	5	0	2	1	8	4	3	4	6	5	0	12	10	0	18	15	25	
	600	12	6	0	2	10	0	5	0	0	7	10	0	15	0	0	22	10	30	
	700	14	7	0	2	18	4	5	16	8	8	15	0	17	10	0	26	5	35	
	800	16	8	0	3	6	8	6	13	4	10	0	0	20	0	0	30	0	40	
	900	18	9	0	3	15	0	7	10	0	11	5	0	22	10	0	33	15	45	
	1000	20	10	0	4	3	4	8	6	8	12	10	0	25	0	0	37	10	50	

To find the Interest of 566 Pounds 15 Shillings for a Year, Months, and a Week. Placing the Sums in Order as below, take Interest of each Sum for each Time proposed, and add all together.

		A Year,			6 Months,			A Week			By adding these three last found Sums together, you have the In- terest of the Sum for the time pro- posed, Viz.			
		l.	s.	d.	l.	s.	d.	s.	d.	q.		l.	s.	
Pounds	{	500	25	0	0	12	10	0	0	10	5	0	28	6
		60	3	0	0	1	10	0	0	1	3	0	14	3
		6	0	6	0	0	3	0	0	0	1	2	11	
Shil.		15	0	0	9	0	0	4	2	0	0			
			28	6	9	14	3	4	2	11	9	2	42	1

Common Notes and Moveable Feasts for this Year 1741.

Jul. Account	Gregorian	Julian	Account	Gregorian
13 Golden Number	13	Febr. 8	Shrove Sunday	Febr. 19
23 Epact	12	Mar. 29	Easter Day	April 9
4 Roman Indiction	4	May 3	Rogation Sund.	May 14
14 Cycle of the Sun	14	May 7	Ascension Day	May 18
D Dominical Letter	A	May 17	Whit Sunday	May 28
29 Numb. of Direct.	40	Nov. 29	Advent Sunday	Decem. 3

The Names and Characters of the twelve SIGNS.

♈ Aries	♋ Cancer	♌ Libra	♍ Capricorn
♉ Taurus	♊ Leo	♏ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♎ Sagittary	♑ Pisces

The Names and Characters of the Seven Planets, Dragon's Head and Tail, *Tellus*, or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	♀ Luna (the Moon)	⊕ Part of For.
♃ Jupiter	♀ Venus	♁ Dragon's Head	☾ Tellus (or
♂ Mars	☿ Mercury	♏ Dragon's Tail	Earth)

The Names, Characters, and Significations of the Aspects.

♄ Conjunction when Planets are in one Sign and Degree.	
* Sextile when 2 Signs dist.	Δ Trine when 4 Signs dist.
□ Quartile is 3 Signs dist.	♁ Opposition is 6 Signs dist.

Upon the twelve SIGN S.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breast doth vote :
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls ;
- ♐ The Shooting Horse sways both the Thighs,
- ♑ The Knees the *Goat* doth greet ;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

The Glorious Planet **VENUS** gilds our Mornings with her splendid Rays until the 1st Day of June ; at which time she becomes an Evening Star, and so continues to the Year's End.

A Table of TERMS and RETURNS.

Hilary-Term begins *Jan. 23*, ends *Feb. 12*.

Returns or Essoign-days.	Exc.	Ret.	Ap.	W. da.
In eight days of <i>St. Hilary</i> , <i>Jan. 20</i>	21	22	23	Friday
From the day of <i>St. Hilary</i> in 15 days, <i>27</i>	28	29	30	Friday
On the morrow of Purif. of the b. <i>Mary</i> , <i>Feb. 3</i>	4	5	6	Friday
In 8 days of the Purif. of the bleff. <i>Mary</i> , <i>9</i>	10	11	12	Thursd.

Easter-Term begins *April 15*, ends *May 11*.

From the day of Easter in 15 days, <i>April 12</i>	13	14	15	Wedn.
From the day of Easter in 3 weeks, <i>19</i>	20	21	22	Wedn.
From the day of Easter in one month, <i>26</i>	27	28	29	Wedn.
From the day of Easter in five Weeks, <i>May 3</i>	4	5	6	Wedn.
On the morrow of the Ascension, <i>8</i>	9	9	11	Mond.

Trinity-Term begins *May 29*, ends *June 17*.

On the morrow of the holy Trinity, <i>May 25</i>	26	27	29	Friday
In eight days of the holy Trinity, <i>31</i>	Jun 2	3		Wedn.
From the day of the H. Trin. in 15 days, <i>June 7</i>	8	9	10	Wedn.
From the day of the holy Trinity in 3 weeks, <i>14</i>	15	16	17	Wedn.

Michaelmas-Term begins *October 23*, ends *Nov. 28*.

From the day of <i>St. Mich.</i> in 3 weeks, <i>Oct. 20</i>	21	22	23	Friday
From the day of <i>St. Michael</i> in 1 month, <i>27</i>	28	29	30	Friday
On the morrow of All-Souls, <i>Nov. 3</i>	4	5	6	Friday
On the morrow of <i>St. Martin</i> , <i>12</i>	13	14	16	Mond.
In eight days of <i>St. Martin</i> , <i>18</i>	19	20	21	Satur.
From the day of <i>St. Martin</i> in 15 days, <i>25</i>	26	27	28	Satur.

N. B. No Sittings in *Westminster-Hall* on Ascension-day, Midsummer-day, the 1st and 2d of *November*, and the 2d of *February*.

The *Exchequer* opens eight Days before any Term begins except Trinity, before which it opens but four Days.

Notes, That the first and last Days of every Term are the first and last Days of Appearance.

These are the Times prefix'd Causes to try,
 When Clients to *Westminster* swiftly fly;
 Some with good Causes, some with bad appear,
 Each with my Cause is good 'till they come there:
 But being try'd, one half is faulty found,
 Perhaps those most applauded fall to th' Ground.

The following Ephemeris explained.

January 6th, I find (by the first Column of the Left-hand Page) to be Sunday; by the second Column it appears that this Day is the Epiphany; and guiding my Eye still forward, I find ☾ sets, but no time specified, this being the Day of the new Moon; consequently she sets this Night with the Sun, or nearly so, and is South at 6 m. past Noon; by the last Column it appears, that what we call the 6th Day, is by all such as make use of the *Roman* (or *Gregorian*) Stile, accounted the 17th: Also against the same Day, towards the Bottom of this Page, I find that this Day ☉ rises 1 min. past 8, and sets at 4.

By the following Columns, I perceive that ♄ is South 34 m. past 12 at Night, ♃ sets 38 m. past 6 in the Morning, ♀ South 34 m. past 11 at Night, ♁ rises 33 m. past 5, and ☿ 33 m. past 6, both in the Morning, and the (Vernal Equinox or) first Point of Aries comes to the South that Evening at 55 sec. past 4.

Against this same 6th of *January*, in the Top of the other Page, I find that Day breaks 50 m. past 5, the Length of that Day is 7 h. 59 m. and that the Days are increased 41 m. The other five Columns shew the Latitude of ♄ to be $0^{\circ} 38'$ North; that ♃ hath no Latitude at all, ♀ hath $4^{\circ} 18'$ North Latitude, ♁ $10^{\circ} 27'$, and ☿ $0^{\circ} 48'$, both North.

Again, looking this same Day somewhat lower down, I find the Moon's Place to be $27^{\circ} 52'$ of ♍, which the second Table in the Almanack (*viz.* that next the Table of Interest) shews to have Dominion over the Knees; her Latitude is this Day $2^{\circ} 5'$ South. The Sun's Place is ♋ 27° d. 34 m. that of Saturn 5 d. 28 m. that of Jupiter 3 d. 13 m. that of Mars 20 d. 54 m. that of Venus ♀ 21 d. 29 m. that of Mercury ♁ 4 d. 4 m. and the Sun's Declination 20 d. 42 m. South.

It appears also by the Columns of ☉, ♄, and ♀, that the Moon comes to a Conjunction of the first of them 23 h. past Noon the 5 Day, *viz.* this Day at 11 in the Morning, to an Opposition of the second at 12 at Night, and to the same Aspect of the other the 5th Day at 13 h. *viz.* at 1 this 6th in the Morning: This Letter ♄ also standing at the Top of each respective Column, shews ♄, ♃, and ♀, are all Retrograde.

Lastly, At the Bottom of this Page, I find that this 6th Day Clocks and Watches are 10 m. 51 sec. faster than a good Sundial, and that the true Place of ♄ is 4 d. 26 m. The Heliocentrick Place of the Earth is 27 d. 34 m. Saturn's ♄ 4 d. 37 m. Jupiter's ♃ 7 d. 42 m. Mars's ♀ 24 d. 55 m. Venus's ♀ 28 d. 6 m. and Mercury's ♁ 29 d. 41 m.

January hath XXXI Days.

English Account

Roman Account

New Moon 6 Day 19 minutes past 11 Morning.
First Quarter 13 Day 52 minutes past 2 Morning.
Full Moon 20 Day 38 minutes past 5 at Night.
Last Quarter 28 Day 59 minutes past 9 at Night.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.						
1 Circumcision	2 M 22		7 M 32		12					
2 Abellis	3 40	Orion's Belt	8 19	Frosty, with	13					
3 Enochus	4 53	9 7 at Night.	9 14	cold Winds.	14					
D 2 S. aft. Christ.	6 9		10 8		15					
5 Simeon	7 14	Greater Dog	11 7	☿ ♄ ☿	16					
6 Epiphany	☾ sets	10 33 at Night.	0 A 6		17					
7 Ernardus	5 N 17		1 5		18					
8 Lucianus	6 48	Hydra's Heart	2 2		19					
9 Basilissa	8 15	1 5 Morning.	2 57	☾ Perigee	20					
10 Agatha	9 35		3 48		21					
D 2 S. aft. Epiph.	11 9	Scurrilous Pamphlets	4 40	About this	22					
12 Benedictus	Morn.	spring from the Presi,	5 30	time expect	23					
13 Hilary	0 28	Camb. Term begins	6 19	☿ ☿ ☿ Frost	24					
14 On. Term beg.	1 47	wilifying and affronting	7 8	☿ ♄ ☿ and	25					
15 Mauritana	3 2	even Majesty itself.	7 59	Snow, with	26					
16 Marcelles	4 22		8 51	☿ ☿ ☿ cold	27					
17 Anthony	5 25	There is a Lust in	9 45	rough Winds.	28					
D Last S. aft. Ep	6 25	Man no Charm can	10 39		29					
19 Fab. & Seb.	7 18	tame,	11 29		30					
20 Pr. Wales born	☾ rises	Of loudly publishing his	Morn.		31					
21 Agnes	5 N 11	Neighbour's Shame;	0 15		1					
22 Vincent	6 16	On Eagle's Wings im-	1 2	☾ Apogee	2					
23 Term begins	7 28	mortal Scandals fly,	1 47	Sleet or Show-	3					
24 Timotheus	8 36	While virtuous Actions	2 29		4					
D Septuag. Sund.	9 45	Conver. St. Paul.	3 9	☿ ☿ ☿	5					
26 Policarp	10 52	are but born and	3 50	ers now about.	6					
27 Chrysostom	Morn.	die.	4 30	☿ ☿ ☿	7					
28 Flavianus	0 1		5 12	Cold and	8					
29 Gildas	1 12		5 59	Frosty to the	9					
D K. C. L. Mart.	2 25	Lyon's Heart	6 47	End.	10					
31 Saturnus	3 46	12 14 at Night.	7 42		11					
M	Sun rises	Sun sets	Saturn south	Jupiter sets	Mars south	Venus rises	Merc. rises	Aries South h	South #	M
6	8 1	4 0	12 N 34	6 M 38	11 N 34	5 M 33	6 M 33	4 0	55	17
12	7 52	4 9	12 5	6 10	10 56	5 44	6 4	3 35	24	23
18	7 42	4 19	11 38	5 44	10 25	5 54	6 55	3 10	38	25
24	7 31	4 30	11 11	5 17	9 53	5 58	7 2	2 46	19	4
31	7 17	4 44	10 39	4 48	9 19	6 20	7 7	2 18	36	11

January 1741. Weaver.											
Day	Day Breaks	Length of Days	Days Increase								
6	5 50	7 59	0 41	0 N 38	0 N 0	4 N 18	1 N 27	0 N 48	Planets Latitudes.		
12	5 43	8 17	0 59	0 39	0 1	4 17	1 10	0 S 6			
18	5 35	8 37	1 19	0 39	0 2	4 13	0 52	0 51			
24	5 26	8 50	1 41	0 40	0 3	4 7	0 33	1 27			
31	5 14	9 26	2 9	0 40	0 4	3 57	0 14	1 56			
M	Moon's Place.	Moon's Latit.	☉	☿	♂	♂	♂	♀	♂	♂	Declin. S.
1	19 M 23	3 N 44	22 * 29	5 52	3 49	22 Δ 53	15 24	28 37	21 36		
2	2 17	2 48	23 6 30	5 Δ 47	3 42	22 6 28	16 37	29 38	21 26		
3	15 34	1 47	24 31	5 6 42	3 34	22 4	17 6 50	0 V 40	21 16		
D	29 16	0 28	25 32	5 38	3 8	27 21	40 19	4 31	21 6		
5	13 V 24	0 S 49	26 6 33	5 33	3 7 20	21 8 17	20 16	2 5 53	20 54		
6	27 52	2 5	27 23 34	5 8 28	3 13	20 13 54	21 29	4 4	20 42		
7	12 36	3 15	28 35	5 12 23	3 6	20 31	22 * 43	5 16	20 29		
8	27 27	4 11	29 36	5 18	3 Δ 0	20 8	23 18 56	6 * 30	20 17		
9	12 * 18	4 52	0 38	5 13	2 12 53	19 Δ 46	25 9	7 16 46	20 3		
10	27 0	5 11	1 * 39	5 Δ 8	2 10 47	19 12 24	26 23 23	9 31	19 59		
D	11 V 26	5 10	2 8 40	5 14 4	2 9 40	19 0	27 36	10 22 22	19 36		
12	25 37	4 51	3 41	4 59	2 * 34	18 13 41	28 Δ 49	11 41	19 22		
13	9 29	4 15	4 54 2	4 16 54	2 12 28	18 * 21	0 6 2	13 Δ 2	19 8		
14	23 0	3 26	5 42	4 * 49	2 23	18 15 1	1 V 16	14 7 24	18 53		
15	6 14	2 27	6 Δ 43	4 21 44	2 17	17 42	2 29	15 47	18 38		
16	19 12	1 20	7 1 44	4 39	2 12	17 23	3 42	17 11	18 23		
17	1 58	0 12	8 45	4 34	2 6 7	17 5	4 8 56	18 36	18 6		
D	14 30	0 N 57	9 46	4 29	2 0 2	16 6 47	6 6 10	20 8 2	17 50		
19	26 52	2 10	4 47	4 6 25	1 58	16 4 30	7 24	21 12 28	17 34		
20	9 Δ 6	3 0	11 8 48	4 14 20	1 53	16 13	8 37	22 55	17 18		
21	21 10	3 48	12 6 49	4 15	1 * 49	15 57	9 51	24 26	17 0		
22	3 11	4 27	13 50	4 10	12 14 4	15 42	11 Δ 4	25 56	16 43		
23	15 5	4 53	14 50	4 5	1 30	15 * 29	12 18 18	27 26	16 26		
24	26 39	5 7	15 51	4 * 0	1 35	15 1 16	13 32	28 Δ 57	16 8		
D	8 51	5 7	16 Δ 52	3 14 56	1 9 32	15 0	14 45	0 4 28	15 49		
26	20 47	4 55	17 18 53	3 51	1 Δ 28	14 12 53	15 13 59	2 0	15 31		
27	2 46	4 29	18 53	3 46	12 12 5	14 Δ 43	17 12	3 33	15 12		
28	15 1	3 51	19 54	3 2 42	1 21	14 23 33	18 * 26	5 2 7	14 53		
29	27 29	2 59	20 10 55	3 Δ 37	1 18	14 24	19 7 40	6 * 41	14 34		
30	10 15	2 1	21 * 55	3 11 33	1 15	14 14	20 54	8 20 16	14 14		
31	23 27	0 53	22 23 56	3 28	1 8 12	14 5	22 8	9 53	13 55		
Clock fast	☉	☿	♂	♂	♂	♂	♀	♂	♂	Helicentric Magnitudes.	
6 10	51	4 26	27 34	4 37	7 42	24 55	28 6	29 41			
12 12	33	4 18	3 41	4 51	8 13	27 38	7 M 43	17 M 34			
18 13	48	4 5	9 46	5 4	8 43	0 21	17 18	4 21			
24 14	33	3 49	15 51	5 17	9 13	3 2	26 51	20 49			
31 14	48	3 25	22 56	5 32	9 48	6 10	7 59	10 V 34			

February hath XXVIII Days.

English Account

Roman Account

New Moon 4 Day 16 minutes past 10 at Night.
First Quarter 11 Day 41 minutes past 1 Afternoon.
Full Moon 19 Day 2 minutes past Noon.
Last Quarter 27 Day 57 minutes past 1 Afternoon.

Saints Days and Terms.	The Moon rises	The Southing of Fixed Stars, with Astreal Observations.	The Moon south	Mutual Aspects and Weather.	
D Sexages. Sund	4M50	Men of Probity, Worth	8M39		A
2 Purific. Bl. V	5 51	and Learning, are a-	9 38		13
3	6 42	bout this time crown'd	10 38	Frosty, fair,	14
4 Veronica	) sets	with Honour; and the	11 38	and pleasant.	15
5 Agatha	5 N39	Reverend Clergy meet	0 A38	Perigee	16
6 Dorothy	7 9	more than common Fa-	1 33		17
7 Zacharia	8 38	vour.	2 27	☉☿	18
D Quinqu. Sund.	10 5		3 19	☿☿	A
9 Apollonia	11 31	Honour's that Spark	4 10	Sleet or Show-	20
10 Shrove Tust.	Morn.	of the celestial Fire,	5 2	ers now about.	21
11 Ash Wednesday	0 53	That above Nature	5 55		22
12 Term ends	2 10	makes Mankind as-	6 49	☿☿	23
13 Ermenius	3 23	pire;	7 42		24
14 Valentine	4 22	Ennobles the rude Pas-	8 35		25
D 2 S. in Lent	5 12	sions of our Frame,	9 26		A
16 Juliana	5 51	With Thirst of Glory,	10 14	Brisk Wind,	27
17 Concordia	6 23	and Desire of Fame.	11 2	☉☿	28
18 Ember Week	6 45		11 46	but not	M
19 Sabianus	) rises		Morn.	☿☿	1
20 Mildreda	6 N25	North Ballance	0 31	☿☿	2
21 Esaias	7 36	4 2 Morning.	1 13	☿☿	3
D 2 S. in Lent	8 45	☿☿ of Hebe born.	1 55	Downfall.	A
23 Policarp	9 54	Scorpion's Heart	2 34		6
24 St. Matthias	11 3	5 2 Morning.	3 17		7
25 Victoria	Morn.		3 59	Wind and	8
26 Milgitha	0 16		4 46	Showers at	9
27 Leander	1 30	Vindimiarix	5 37	☿☿ the	10
28 Romanus	2 37	1 25 Morning.	6 29	☿☿ End.	11

M	Sun rises	Sun sets	Saturn south	Jupiter sets	Mars south	Venus rises	Merc. rises	Aries South.	M
D									D
6	7 5	4 56	10 N16	4M22	8 N59	6M 1	7M 1	1 55	16
12	6 53	5 8	9 51	3 59	8 32	5 59	6 59	1 32	21
18	6 41	5 20	9 27	3 36	8 11	5 55	sets	1 9	50
24	6 28	5 33	9 4	3 14	7 52	5 51	6 N 9	0 47	40
28	6 20	5 41	8 48	3 0	7 41	5 47	6 41	0 33	0

Days	Day Breaks	Length of Days	Days increaf.	February 1741. Weaver.												Planets Latitude.
6	5 4	9 51	2 33	0 N 41	0 N 5	3 N 47	0 S 6	2 S 6								
12	4 54	10 15	2 57	0 42	0 5	3 36	0 23	2 2								
18	4 40	10 40	3 22	0 42	0 6	3 26	0 38	1 42								
24	4 29	11 5	3 47	0 42	0 6	3 16	0 52	0 59								
30	4 19	11 22	4 4	0 42	0 7	3 0	0 0	20								

The Planets Geocentric Motions and Lunar Aspects.

M	Moon's Place.	Moon's Latit.	☉	☽	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. S.
D	7 46	0 8 20	23 57	3 24	11 51	13 58	23 22	11 31	13 35								
2	21 14	1 35	24 57	3 19	1 8	13 45	24 06	13 16	13 15								
3	5 44	2 45	25 58	3 20	1 6	13 47	25 49	14 05	12 34								
4	20 46	3 46	26 58	3 11	1 4	13 42	27 3	16 10	12 51								
5	5 57	4 32	27 59	3 6	1 6	13 39	28 17	18 15	12 13								
6	21 5	4 58	28 59	3 2	1 0	13 36	29 31	19 58	11 52								
7	6 18	5 4	0 5	2 19	0 16	13 34	30 54	21 42	11 30								
D	21 7	4 49	1 5	2 54	0 58	13 23	31 59	23 26	11 9								
9	5 32	4 16	2 18	2 50	0 16	13 20	32 12	25 5	10 47								
10	19 31	3 28	3 1	2 46	0 56	13 14	32 26	26 57	10 26								
11	3 11	2 30	4 1	2 32	0 56	13 33	5 40	28 54	10 4								
12	16 11	1 25	5 2	2 38	0 55	13 34	6 54	0 31	9 42								
13	29 0	0 18	6 2	2 35	0 55	13 30	8 54	2 30	9 22								
14	11 34	0 N 48	7 15	2 31	0 55	13 39	9 22	4 8	10 8								
D	23 51	1 53	8 2	2 27	0 55	13 44	10 36	6 1	8 35								
16	6 6	2 49	9 2	2 17	0 56	13 47	11 50	7 54	8 12								
17	18 3	3 38	10 2	2 20	0 57	13 52	12 4	9 48	7 50								
18	0 17	4 16	11 2	2 17	0 58	13 58	14 18	11 42	7 27								
19	11 55	4 44	12 2	2 14	0 59	14 5	15 32	13 37	7								
20	23 48	4 58	13 0	2 11	1 0	14 12	16 46	15 43	6 41								
21	5 40	5 0	14 2	2 17	1 4	14 20	18 0	17 30	6 18								
D	17 36	4 49	15 2	2 5	1 3	14 18	19 14	19 27	5 55								
23	29 32	4 25	16 2	2 0	1 4	14 37	20 28	21 25	5 32								
24	11 36	3 49	17 2	1 59	1 3	14 46	21 42	23 25	5 9								
25	23 49	3 3	18 12	1 57	1 8	14 56	22 56	25 24	4 45								
26	6 13	2 7	19 2	1 16	1 11	15 7	24 10	27 4	4 22								
27	18 58	1 2	20 2	1 51	1 8	15 18	25 24	29 20	3 58								
28	2 49	0 8	21 2	1 49	1 23	15 30	26 13	31 17	3 34								

[illegible]

March hath XXXI Days.

English Account

Roman Account

New Moon 6 Day 52 minutes past 7 Morning.
 First Quarter 13 Day 57 minutes past 2 Morning.
 Full Moon 21 Day 52 minutes past 5 Morning.
 Last Quarter 29 Day 53 minutes past 1 Morning.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.					
D 1 S. in Lent	3 M 38		7 M 23	Pleasant	A				
2 Chaddus	4 38	Algorab	8 26	Weather at	13				
3 Mauritius	5 16	12 19 at Night.	9 25	☿ ♀	14				
4 Lucius	5 49		10 23	the Beginning.	15				
5 Eusebius	6 21	North Ballance	11 19		16				
6 Marcian	sets	3 2 Morning.	0 A 17	☿ Perigee	17				
7 Perpetua	7 N 42	About this time expect	1 11	Rough Winds,	18				
D 4 S. in Lent	9 8	to bear of an eminent	2 2	(☿ ☿)	A				
9 Prudentia	10 40	Marriage.	2 56	Equal Day & N.	20				
10 Agapitus	Morn.	A wedded State to	3 50	☿ ☿	21				
11 Forty Martyrs	0 2	some yields Store of	4 46	☿ ☿	22				
12 Greg. Mag.	1 16	Pleasure ;	5 42	but not much	23				
13 Wingamus	2 22	Toothers Cares, Grievs,	6 37	Downfall.	24				
14 Fr. Edw. born	3 19	Torments, out of	7 28		25				
D 5 S. in Lent	4 4	measure.	8 18		A				
16 Cyriacus	4 36		9 7		27				
17 Patrick	5 4	Lyon's Tail	9 53	Now expect	28				
18 Edwardus	5 20	10 49 at Night.	10 37	some Showers	29				
19 Joseph	5 37		11 14	☿ ☿	30				
20 St. Term ends	5 54	A grave Senator about	11 59	☿ Apogee	31				
21 Or. Term ends	ris	this time gains Promo-	Morn.	of Rain.	1				
D Palm Sunday	7 N 53	tion, and one of the	0 40		A				
23 Victorin	9 3	long Robe meets Dis-	1 21		A				
24 Marcus	10 14	grace.	2 6		A				
25 Annu. R. V	11 26		2 51		5				
26 Castorius	Morn.		3 41		6				
27 Good Friday	0 31	Virgin's Spike	4 31	Perhaps some	7				
28 Rupert	1 41	11 53 at Night.	5 25	☿ ☿	8				
D Easter Day	2 34		6 23	Showers at	A				
30 Easter Monday	3 21	Serpent's Head	7 22	☿ ☿ the	10				
31 Easter Tuesday	3 57	4 2 Morning.	8 21	☿ ☿ End.	11				
M	Sun rises	Sun sets	Saturn south	Jupiter sets	Mars sets	Venus rises	Merc. sets	Aries South.	M
D									D
6	6 7	5 54	8 N 26	2 M 41	4 M 4	5 M 39	7 N 21	0 11	7 17
12	5 54	6 7	7 35	2 22	3 46	5 30	7 58	23 45	44 23
18	5 42	6 19	7 43	2 2	3 28	5 20	8 11	23 24	0 29
24	5 29	6 32	7 21	1 43	3 11	5 10	7 56	23 2	12 4
31	5 15	6 46	6 56	1 22	2 53	4 58	7 4	22 36	44 11

Day	Breaks	Length of Days	Days increase	March 1741. Weaver.											
Day	Breaks	Length of Days	Days increase	March 1741. Weaver.											
6	4	7	11	47	4	29	0N 43	0N 8	2N 59	1S 11	0N 52				
12	3	52	12	13	4	56	0 43	0 8	2 49	1 20	2 5				
18	3	38	12	37	5	20	0 43	0 9	2 40	1 26	2 59				
24	3	21	13	2	5	45	0 43	0 9	2 31	1 30	3 13				
31	3	2	13	31	6	14	0 43	0 10	2 22	1 30	2 24				
M	Moon's Place.	Moon's Lat.	Declin.												
D	15V 31	1S 18	22*	1	1	47	1	19	15 43	27	52	3	12		
2	29 29	2 25	23 12	1	1	45	1	22	15 06	29	6	5*	5		
3	13 56	3 22	24	1	1	44	1	26	16 10	0	20	6 11	57		
4	28 49	4 15	25	0	1	41	1	29	16 23	1	34	8	48		
5	14 32	4 48	26	0	1	39	1	33	16 37	2	548	10	37		
6	29 23	5 0	27 20	0	1	37	1	37	16 45	4	2	12 6	24		
7	14 45	4 50	27	59	1	36	1	41	17 0	5	16	14 23	7		
D	29 45	4 20	28	59	1	34	1	46	17 4 21	6	30	15	45		
9	14 31	3 35	29	58	1	33	1	50	17 37	7	1244	17	18		
10	28 37	2 35	30	58	1	31	1	54	17 53	8	0 58	18	45		
11	12 17	1 30	16	57	1	530	1	59	18 10	10 20	12	20*	7		
12	25 30	0 22	2	56	1	29	2	6	18 28	11	26	21 16	23		
13	8 19	0N 46	3	56	1	28	2	12	18 46	12	40	22	34		
14	20 47	1 50	4	55	1	27	2	14	19 21	13	54	23	39		
D	3 31	2 47	5	54	1	26	2	20	19 23	15	8	24	6		
16	15 6	3 35	6	54	1	25	2	25	19 42	16	22	25	22		
17	27 3	4 14	7	53	1	25	2	31	20 17	17	36	26	28		
18	8 55	4 42	8	52	1	24	2	13	20 21	18	50	26	51		
19	19 53	4 56	9	51	1	24	2	43	20 41	20	24	27	22		
D	2 40	4 59	10	50	1	23	2	50	21 2	21	17	27	45		
21	14 35	4 48	11	49	1	23	3	2	21 44	23	45	28	8		
D	26 34	4 25	12	48	1	23	3	10	22 4	24	59	28	3		
23	8 13	3 53	13	47	1	24	3	15	22 26	26	13	28	18		
24	20 50	3 4	14	46	1	24	3	22	22 3	28	127	28	0		
25	3 10	2 8	15	45	1	25	3	29	23 10	28	4	27	42		
26	15 42	1 5	16	44	1	25	3	36	23 33	29	0 55	2			
27	28 28	0S 2	17	2 43	1	25	3	10	24 3	30	56	17	9		
28	11V 31	1 11	18	42	1	26	3	51	24 319	2	23	26	18		
D	24 54	2 18	19	1440	1	26	3	58	24 43	3	43	25	3		
30	8 44	3 18	20	39	1	27	4	6	25 6	4	51	25	5		
31	22 57	4 8	21	2238	1	28	4	6	25 6	4	51	25	5		
Clock fast	8	16	27	0	6	47	12	38	21	10	1	45	11		
12	6	46	29	140	7	1	13	7	23	48	11	14	19		
18	4	53	28	59	7	14	13	37	26	26	20	43	22		
24	3	28	21	14	7	27	14	7	29	3	0	13	20		
31	1	127	4	21	7	42	14	42	2	12	6	11	19		
6	8	35	0	16	27	0	6	47	12	38	21	10	1		
12	6	46	29	140	7	1	13	7	23	48	11	14	19		
18	4	53	28	59	7	14	13	37	26	26	20	43	22		
24	3	28	21	14	7	27	14	7	29	3	0	13	20		
31	1	127	4	21	7	42	14	42	2	12	6	11	19		
6	8	35	0	16	27	0	6	47	12	38	21	10	1		
12	6	46	29	140	7	1	13	7	23	48	11	14	19		
18	4	53	28	59	7	14	13	37	26	26	20	43	22		
24	3	28	21	14	7	27	14	7	29	3	0	13	20		
31	1	127	4	21	7	42	14	42	2	12	6	11	19		

April hath XXX Days.

English Account

Roman Account

New Moon 4 Day 37 minutes past 4 Afternoon.
First Quarter 11 Day 29 minutes past 6 Afternoon.
Full Moon 19 Day 49 minutes past 9 at Night.
Last Quarter 27 Day 9 minutes past 10 Morning.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 All Fools	4 M 18		9 M 18	Misty Wea-	12
2 Amphion	4 40	The Lyon's Tail	10 11	☉ ☿ ther	13
3 Richard B.	5 1	10 0 at Night.	11 5	☿ ☿ Perigee	14
4 Ambrose	☾ sets		0 A 0	at the Begin-	15
5 Low Sunday	8 N 17	Arcturus	0 52	ning.	16
6 Irenes	9 42	12 18 at Night.	1 46	☉ ☿ ☿ Warm	17
7 Bernacus	11 6		2 41	Weather now	18
8 O. & C. Te. beg.	Morn.	The Aspects of this	3 38	about.	19
9 Vincent	0 21	Month are of a very ma-	4 34	Now Wind.	20
10 Apollonus	1 21	lignant Nature, deno-	5 30	☉ ☿ ☿ and	21
11 Leo	2 8	ting Wranglings, Strife,	6 23	☉ ☿ ☿ Rain	22
12 S. aft. Easter	2 47	Murders, Wars, &c.	7 11	may be expec-	23
13 Hermenegit	3 15		7 58	ted.	24
14 Tibartus	3 36		8 42		25
15 Pr. Wm. born	3 44	Term begins	9 25	* ☉ ☿ ☿ ☿ ☿	26
16 Calistus	4 8	When the celestial	10 5	Rough Winds,	27
17 Amcestus	4 23	Choir agree,	10 46	☿ ☿ ☿ Apogee	28
18 Valerian	4 36	We live in Peace and	11 28	but mostly	29
19 S. aft. Easter	☾ rises	Harmony;	Morn. fair.		30
20 Sulpitius	8 N 13	But when there's Dis-	0 9		1
21 Anselmus	9 20	cord 'mongst the	0 56	Fruitful	2
22 Salerius	10 37	Stars,	1 44	☉ ☿ ☿	3
23 St. George	11 46	On Earth there's Wran-	2 35	Showers to the	4
24 Saba	Morn.	glings, Strife, and	3 29	Moon's last	5
25 St. Mark	0 42	Wars.	4 24	☉ ☿ ☿	6
26 S. aft. Easter	1 28	Serpent's Head	5 21	Quarter.	7
27 Walburga	2 4	2 11 Morning.	6 17	* ☿ ☿	8
28 Vitalis	2 32		7 12	Fair, warm,	9
29 Tycheus	2 57	South Ballance	8 6	and pleasant.	10
30 Jacobus	3 17	11 19 at Night.	8 58		11

M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus rises	Merc. rises	Aries South.	M D
6	5 4	6 57	2 M 35	1 M 4	2 M 39	4 M 49	4 M 48	22 14 38	17
12	4 52	7 9	2 15	0 44	2 19	4 38	4 33	21 52 13	23
18	4 40	7 22	1 52	0 27	2 5	4 28	4 17	21 29 42	29
24	4 29	7 32	1 30	0 7	1 47	4 17	4 4	21 6 44	5
30	4 19	7 42	1 8	1 N 49	1 38	4 8	3 51	20 43 37	11

British Vernon & General Wentworth
destroying the Forts & Batteries at Cantara
raise the Siege on the 24th April

April 1741. Weaver.													
Day	Breaks	Length of Days	Days in reafe										
6	2 40	13 55	6 38	0N 43	0N 10	2N 14	1S 29	0N 55	Planets Latitude.	Declin. N			
12	2 19	14 19	7 2	0 43	0 11	2 6	1 25	0S 46					
18	1 57	14 42	7 25	0 43	0 11	1 59	1 19	2 5					
24	1 32	15 4	7 47	0 43	0 12	1 52	1 12	2 55					
30	0 53	15 25	8 8	0 43	0 12	1 46	1 2	3 15					
M	Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐
1	7 38	4S 44	22 37	1 29	41814	25 30	6 5	24 4 25	8 48				
2	22 32	5 2	23 35	1Δ 30	4□ 22	25Δ 55	7 19	23 44	9 9				
3	7 42	4 58	24 34	11532	41937	26 5 19	8 32	23 6 3	9 31				
4	22 51	4 34	25 33	1□ 33	4* 39	26□ 44	9 2 46	22 3 21	9 53				
D	7 54	3 50	26 31	11434	41948	27 6 9	11 0	21 40	10 15				
6	22 36	2 53	27 30	1* 36	4 56	27* 34	12 14	20 59	10 35				
7	6 46	1 50	28 28	11538	5 5	28 9 0	13* 28	20* 20	10 56				
8	20 42	0 33	29* 27	1 49	5 14	28 25	14 1 34	19 2 45	11 17				
9	4 26	0N 37	01 25	1 42	5 23	28 51	15 55	19 14	11 38				
10	16 57	1 45	1 23	1 44	5 23	29 17	17□ 9	18□ 47	11 58				
11	29 30	2 47	2□ 22	1 46	5 41	29 43	18 0 23	18 3 24	12 18				
D	11 45	3 37	3 6 20	1 48	5 50	0 10	19Δ 37	18Δ 14	12 38				
13	23 49	4 17	4Δ 19	1 51	6 0	0 10	20 10 50	17 12 49	12 57				
14	5 44	4 46	5 23 17	1 53	6* 9	1 4	22 4	17 39	13 18				
15	17 37	5 3	6 15	1 55	6 1 19	1 31	23 18	17 34	13 37				
16	29 30	5 6	7 13	1* 58	6□ 28	1* 59	24 32	17 D 32	13 56				
17	11 24	4 57	8 11	2 5 0	6 14 38	2 5 26	25 46	17 8 36	14 5				
18	23 24	4 34	9 10	2□ 3	6 47	2□ 54	27 8 0	17 12 44	14 34				
D	5 31	3 59	10 8 8	2 17 6	6Δ 57	3 20 22	28 8 13	17 58	14 52				
20	17 45	3 13	11 10 6	2 9	7 2 7	3 50	29 27	18 16	15 10				
21	0 7 9	2 16	12 4	2Δ 12	7 17	4Δ 19	0 8 41	18 39	15 28				
22	12 43	1 12	13 2	2 4 15	7 28	4 8 47	1 55	19Δ 6	15 46				
23	25 29	0 3	14 0	2 19	7 38	5 15	3Δ 8	19 12 37	16 4				
24	8 28	1S 7	14Δ 58	2 22	7 23 48	5 44	4 5 22	20□ 12	16 21				
25	21 42	2 14	15 13 56	2 25	7 59	6 13	5 36	20 22 1	16 38				
D	5 11	3 16	16□ 54	2 19 29	8 10	6 8 42	6□ 50	21 34	16 55				
27	18 55	4 7	17 22 52	2 33	8 20	7 3 11	8 3 3	22* 20	17 10				
28	3 2	4 46	18 50	2 36	8Δ 31	7 41	9* 17	23 6 9	17 27				
29	17 23	5 7	19* 48	2 40	8 9 42	8 10	10 12 31	24 2	17 42				
30	1 59	5 9	20 4 46	2Δ 44	8□ 53	8Δ 40	11 45	25 0	17 58				
Watch No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒
6	0 32	27 11	27 30	7 55	15 12	4 44	20 51	5 55					
12	1 51	26 44	3 20	8 9	15 41	7 21	0 23	23 19					
18	2 53	26 22	9 10	8 22	16 11	9 59	9 57	9 2 56					
24	3 36	26 3	14 58	8 35	16 41	12 37	18 31	26 27					
30	3 59	25 48	20 45	8 48	17 10	15 15	29 7	13 35					

Parliament dissolved April 20th

May hath XXXI Days.

New Moon 4 Day 14 minutes past 1 Morning.
 First Quarter 11 Day 27 minutes past 10 Morning.
 Full Moon 19 Day 32 minutes past 11 Morning.
 Last Quarter 26 Day 22 minutes past 3 Afternoon.

English Account

Roman Account

Saints Days and Terms.		Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1	St. Phil. & Jac.	3M 35		9M 50	Perigee	12			
2	Athanasius	3 52	South Ballance	10 41		13			
3	Regation Sun.	4 10	11 6 at Night.	11 34		14			
4	Florianus	5 sets		12 29	Cool Winds,	15			
5	Gothardus	9N 55	Serpent's Head	1 25	perhaps some	16			
6	John Por. Lat.	11 13	1 44 Morning.	2 22	frosty Morn.	17			
7	Ascension Day	Morn.		3 18	☐ ☿ ☿	18			
8	Stanislaus	0 6	The grumbling Tribe are	4 14	ings.	19			
9	Greg. Naz.	0 48	about this Time hard at	5 6		20			
10	Sun. after Alee.	1 20	Work, sowing the Seeds	5 54		21			
11	Term ends	1 43	of Discontent, whose In-	6 40	Gentle Show-	22			
12	Pancratia	2 2	dustry will doubtless be	7 21	* ☿ ☿ (ers.	23			
13	Gliceria	2 18	rewarded with a fair	8 2	* ☿ ☿	24			
14	Ox. Term ends	2 31	and pleasant Crop.	8 43	Perigee	25			
15	Torquet	2 46		9 24	Brisk Wind,	26			
16	Ubaldu	2 58		10 6	☐ ☿ ☿	27			
17	Whit-Sunday	3 14		10 50	raining Show-	28			
18	Monday	3 32		11 37	* ☿ ☿	29			
19	Tuesday	4 rises		Morn.	ers.	30			
20	Ember Week	9N 36	Shining Harp	0 29		31			
21	Timotheus	10 38	1 48 Morning.	1 21					
22	Juliana	11 32		2 17					
23	Desideria	Morn.	Scorpion's Heart	3 14	Frequent				
24	Trinity Sunday	0 9	11 22 at Night.	4 12	Pr. Geo. hora				
25	Agripiana	0 40		5 5	* ☿ ☿				
26	Augustin	1 0	Bright * Vulture	6 0	Showers now				
27	Ox. Term beg.	1 22	2 44 Morning.	6 50	about.				
28	Germanus	1 41		7 42	Perigee.				
29	K. C. H. Rest	1 58	Term begins.	8 34					
30	Phil. Am. & C.	2 18	Serpent's Head	9 21					
31	13. after Tris	2 36	12 2 at Night.	10 18					
M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus rises	Merc. rises	Aries South.	M
6	4 9	7 53	12N 45	11N 29	1M 12	3M 56	3M 36	20 19 53	17
12	4 0	8 1	12 22	11 9 0	0 53	3 47	3 23	19 57 54	23
18	3 53	8 8	11 59	10 49 0	0 36	3 41	3 17	19 31 31	29
24	3 47	8 14	11 37	10 20 0	0 17	3 40	3 13	19 7 6	4
31	3 42	8 19	11 9	10 6	11N 51	3 39	3 21	18 38 20	11

May 5th general Election for members of
 Parliament began at Guildhall

Days	Length of Days		Days increase		June 1741.												Weaver.	
	of Days	of Days	increase	decrease	0 N 45	0 N 15	1 N 11	0 N 21	1 N 18	Latitudes.		Planets						
6	16 42	9 21	0 N 45	0 N 15	1 N 11	0 N 21	1 N 18											
12	16 42	decreas.	0 45	0 16	1 6	0 35	1 48											
18	16 39	0 4	0 45	0 16	1 1	0 47	1 53											
24	16 32	0 11	0 46	0 17	0 57	0 57	1 34											
30	16 22	0 21	0 46	0 17	0 52	1 8	0 45											
M Moon's	Moon's													Declin.				
D Place.	Lat.	☉	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	N			
1 9 11 28	1 S 27 21 6 25	5 17 31	15 18	25 33	21 6	17 0 49	23 12											
2 23 16	0 11 22 22 3	5 38	15 31	26 11	22 22 18	20 17 1	23 15											
3 6 53	1 N 2 23 20	5 44	15 43	26 5 45	23 32	22 14 23	21 19											
4 20 5	2 12 24 17	5 51	1 16 56	27 18 24	45	24 27 23	21											
5 28 59	3 14 25 14	5 57	16 9	27 52 25	59	26 40 23	23											
6 15 35	4 4 26 12	6 6	16 22	28 26 27	1	28 52 23	23											
D 27 56	4 42 27 22 9	6 11	16 38	29 0 28 17	1	29 1 23	27											
8 10 17 3	5 6 28 6	6 17	16 48	29 3 34 29	1 40	3 8 13 23	28											
9 22 2	5 17 29 3	6 24	17 13 1	0 9 0 54	5 21	5 21 23	29											
10 3 56	5 14 0 15 0	6 30	17 15	0 43 220 8	7 27	7 27 23	29											
11 15 52	4 57 0 26 58	6 53	17 28	1 17 3 26	1	9 8 31 23	29											
12 27 53	4 28 1 55	6 44	17 34 1	1 52 4 35	11 33	11 33 23	28											
13 9 11 57	3 47 2 9 52	6 18 51	17 34	2 8 27 5 54	13 34	13 34 23	27											
D 22 15	2 53 3 49	6 57	18 16 7	3 1 7 3	15 8 33	15 8 33 23	26											
15 4 2 52	1 51 4 46	7 4	18 20	3 22 36 8 16	17 31	17 31 23	24											
16 17 46	0 42 5 44	7 4 11	18 34	4 10 9 30	19 28	19 28 23	21											
17 0 57 57	0 S 30 6 43	7 18	18 47	4 45 10 48	21 24	21 24 23	19											
18 14 27	1 44 7 11 38	7 25	19 0 0	5 7 20 11 19	23 18	23 18 23	16											
19 28 14	2 52 8 35	7 8 32	19 13	5 55 13 12	25 18 9	25 18 9 23	12											
20 12 13	3 53 9 32	7 16 39	19 26	6 30 14 26	26 56	26 56 23	8											
D 26 25	4 37 10 29	7 47	19 40	7 8 15 39	28 44	28 44 23	4											
22 10 39	5 6 11 27	7 54	19 53	7 19 16 53	30 28	30 28 23	59											
23 24 56	5 16 12 24	8 1	20 16 7	8 16 18 11	2 9	2 9 23	54											
24 9 11	5 6 13 21	8 22 8	20 20	8 51 19 21	3 44 9	3 44 9 23	49											
25 23 22	4 38 14 8 18	8 15	20 19 33	9 27 20 19 35	5 27	5 27 23	43											
26 7 28	3 58 15 15	8 23	20 47	9 21 21 49	7 23	7 23 23	37											
27 21 26	2 58 16 14 13	8 23	21 3	10 4 37 13 3	8 37	8 37 23	30											
D 5 13	1 48 17 10	8 38																
29 18 52	0 36 18 7	8 6 45	21 27	11 11 48	25 30	11 10 39	22											
30 2 58 18	0 N 37 19 4	8 53	21 40	12 1 24 16 44	13 5	13 5 22	8											
Watch fast	☉	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂			
6	0 18 25	24 26	12 10	10 20	12 1	40 23	40 7	41										
12	1 34 25	24 1	5 10	23 20	42 4	22 8 23	12 19	19										
18	2 50 25	23 7	3 10	36 21	12 7	5 18 7	11 55	55										
24	3 57 25	21 13	2 10	4 21	43 9	45 27	52 6	14										
30	4 51 25	16 19	4 11	3 22	11 12	34 7	13 26	43										
Heliocentric																		
Actions.																		

June hath XXX Days.

New Moon 2 Day 20 minutes past 10 Morning.
 First Quarter 10 Day 22 minutes past 3 Morning.
 Full Moon 17 Day 54 minutes past 10 at Night.
 Last Quarter 24 Day 49 minutes past 7 Afternoon.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Nicodeme	3 M 3		11 8	(☉☿♀)
2 Erasmus	sets	Bright * Vulture	0 4	☉ Ec. invulible
3 Pauli	9 N 57	2 15 Morning.	1 3	☉☿☿ Foggy
4 Quirinus	10 39		1 57	☉☿☿
5 Boniface.	11 16	Serpent's Head	2 51	*☉☿
6 Norbertus	11 43	11 37 at Night.	3 41	Mists or gentle
D 1 S. aft. Trin.	Morn.		4 28	*☉☿
8 Medardus	0 5		5 12	Rain.
9 Omphirus	0 18		5 54	
10 Getulius	0 35	Longest Day	6 36	☿ Apogee.
11 St. Barnabas	0 49	K. Geo. II. Inaug.	7 14	*☉☿
12 Basilides	1 1		7 55	Fair and hot.
13 Cyrillus	1 13		8 38	
D 3 S. aft. Trin.	1 32	Shining Harp	9 23	
K. Geo. II. Pr.	1 51	12 1 at Night.	10 15	☉☿☿
15 Rulandus	2 16		11 7	Brisk Wind,
Term ends	rises	Scurrilous Invectives,	Morn.	driving Show-
18 Marcus	9 N 20	abusive Railery, and	0 3	ers.
19 Garvasius	10 7	lying Pamphlets are a-	1 1	
20 Edward	10 38	bout this Time too much	1 59	
D 4 S. aft. Trin.	11 4	in Vogue.	2 55	
22 Paulinus	11 21		3 52	Fair and hot
23 Agripiana	11 41	Pegasus's Mouth	4 43	for the most
St. John Bapt.	11 58	2 32 Morning.	5 33	☉☿☿
25 Amphianus	Morn.		6 21	☿ Perigee
26 John and Paul	0 15	Bright * Vulture	7 8	☉☿☿
27 Levinus	0 32	12 32 at Night.	8 4	part.
D 5 S. aft. Trin.	0 56		8 54	
29 St. Pet. & Paul	1 22	Shining Harp	9 50	
30 Com. Pauli	2 2	11 16 at Night.	10 46	

M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus sets	Merc. sets	Aries South.	M D
6	3 39	8 21	10 N 42	9 N 42	11 N 32	8 N 27	8 N 44	18 13 29	17
12	3 39	8 21	10 19	9 21	11 12	8 36	9 15	17 48 35	23
18	3 40	8 20	9 55	9 0	10 53	8 43	9 28	17 23 44	29
24	3 44	8 16	9 31	8 39	10 33	8 43	9 28	16 59 4	5
30	3 49	8 11	9 9	8 16	10 15	8 42	9 20	16 34 12	11

June 25th the new parliament met

Day		Length of Days		Days increase		June 1741. Weaver.												Planets	Latitudes							
6		16	42	9	2	0	N	45	0	N	15	1	N	11	0	N	21	1	N	18						
12	All	16	42		decreaf.	0	45	0	16	1	6	0	35	1	48	1	48	1	53							
18	Twilight	16	39	0	4	0	45	0	16	1	1	0	47	1	53	1	53	1	53							
24	light.	16	32	0	11	0	46	0	17	0	57	0	57	1	34	1	34	1	34							
30		16	22	0	21	0	46	0	17	0	52	1	8	0	45	0	45	0	45							
Moon's		Moon's		Moon's														Declin.	N							
D Place.		Lat.																								
1	9	11	28	1	S	27	21	6	25	5	17	31	15	18	25	33	21	6	4	17	6	49	23	12		
2	23	16		0	11	22	22	23		5	38	15	31	26	*	11	22	22	18	20	17	1	23	15		
3	6	51		1	N	2	23	20		5	44	15	6	43	26	5	45	32	32	22	14	23	19			
4	20	5		2	12	24	17			5	51	1	16	56	27	18	24	45	24	27	23	21				
5	25	59		3	14	25	14			5	6	57	16	9	27	52	25	59	26	40	23	23				
6	15	35		4	4	26	*12			6	6	4	16	22	28	26	27	13	28	52	23	23				
7	27	56		4	42	27	22	9		6	11	16	34		29	6	0	28	*27	1	3	23	27			
8	10	3		5	6	28				6	17	16	*48		29	2	34	29	1	40	3	8	23	28		
9	22	2		5	17	29	3			6	24	17	13	1	30	9	0	54	59	21	23	29				
10	3	56		5	14	0	15	0		6	*	30	17	15	0	43	22	0	8	7	0	23	29			
11	15	52		4	57	0	25	8		6	5	37	17	0	28	1	17	3	21	9	8	31	23	29		
12	27	53		4	28	1	Δ	55		6	0	44	17	3	41	1	*	52	4	Δ	35	11	23	28		
13	9	11	57	3	47	2	9	52		6	18	51	17	Δ	54	2	8	27	5	15	49	13	Δ	23	27	
14	22	15		2	53	3	49			6	57	18	16	7		3	0	1	7	3	15	8	33	23	26	
15	4	52		1	51	4	46			7	Δ	4	18	20		3	22	36	8	16	17	31	23	24		
16	17	46		0	42	5	44			7	4	11	18	34		4	10	9	30	19	28	23	21			
17	0	57		0	S	30	6	Δ	41	7	18	18	47		4	Δ	45	10	8	44	21	24	23	19		
18	14	27		1	44	7	11	38		7	25	19	8	0		5	7	20	11	19	58	23	8	23	16	
19	28	14		2	52	8	35			7	8	32	19	8	13		5	55	13	12	25	18	9	23	12	
20	12	13		3	53	9	32			7	16	39	19	26		6	30	14	26	16	56	23	8			
21	26	25		4	37	10	29			7	47	19	40			7	8	5	15	39	28	44	23	4		
22	10	39		5	6	18	Δ	27		7	54	19	Δ	53		7	19	41	16	Δ	51	05	Δ	28	32	59
23	24	56		5	16	Δ	22	24		8	Δ	1	20	16	7		8	16	13	11	7	2	Δ	9	22	54
24	9	11		5	6	13	0	21		8	22	8	20	0	20		8	51	19	0	21	3	14	Δ	21	49
25	23	22		4	38	14	8	18		8	15	20	19	31		9	27	20	19	35	5	0	Δ	27	22	43
26	7	Δ	28	3	58	15	*	15		8	0	23	20	*	47		9	Δ	2	21	49	7	23	3	22	37
27	21	26		2	58	16	14	13		8	2	30	21	23	0		10	4	37	23	*	3	8	37	22	30
28	5	13		1	48	17	10			8	*	38	21	14		11	0	15	24	3	1	10	*	9	22	23
29	18	52		0	36	18	7			8	6	45	21	27		11	1	48	25	30	11	10	3	22	15	
30	2	18		0	N	37	19	4		8	53	21	40			12	*	24	26	44	13	5	22	8		
Watch fast																		Helio	centric							
6	0	18		25	24	26	12	10	16	20	12	1	40	23	40		7	41								
12	1	34		25	24	1	5	10	23	20	42	4	22	8	3		12	19								
18	2	50		25	2	7	3	10	36	21	12	7	5	18	7		11	14								
24	3	57		25	21	13	21	10	4	21	41	9	49	27	52		6	14								
30	4	51		25	16	19	4	11	3	22	11	12	34	7	0	37		26	4							

July hath XXXI Days.

English Account

Roman Account

New Moon 1 Day 48 minutes past 8 at Night.
 First Quarter 9 Day 20 minutes past 8 at Night.
 Full Moon 17 Day 20 minutes past 8 Morning.
 Last Quarter 24 Day 44 minutes before 1 Morning.
 New Moon 31 Day 35 Minutes past 9 Morning.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Rumoldus	8 N 23	Matters of no small Im-	11 M 44		12
2 Visit. B. Mary	9 8	portance are now upon	0 A 36	Hot with fre-	13
3 Tryphon	9 38	the Carpet, which seem	1 29	quent Claps of	14
4 Theodorus	10 1	to be intended for the	2 19	☉ ☿ ☿ ☿	15
5 S. aft. Trin.	10 20	Publick Good.	3 4	Thunder.	16
6 Sixtus	10 37		3 47		17
7 C. Commen.	10 51		4 28	☿ Apogee	18
8 Procopius	11 4	Shining Harp	5 8		19
9 Cyrillus	11 17	10 32 at Night.	5 47	Now expect	20
10 Cam. Te. ends	11 31		6 29		21
11 Pius	11 49	Pegasus's Mouth	7 12	☿ ☿ ☿	22
12 S. aft. Trin.	Morn.	1 12 Morning.	8 0	some Showers	23
13 Oxf. Aft. beg.	0 12		8 50	of Rain.	24
14 Bonaventura	0 46	A Lady of Note about	9 47		25
15 Swithin	1 26	this Time meets Sorrow	10 46		26
16 Faustus	2 24	and Affliction.	11 44	Fair and hot	27
17 Kenelmus	Drises		Morn.	a few Days.	28
18 Symphorus	9 N 4		0 44		29
19 S. aft. Trin.	9 28		1 40	☿ Perigee	30
20 Margaret	9 47	Pegasus's upper Wing	2 33		31
21 Dog Days beg.	10 4	2 2 Morning.	3 27		
22 M. Magdalen	10 19		4 18	Now Wind	
23 Apollinar	10 38	Notwithstanding the	5 10	☉ ☿ ☿ ☿ ☿	
24 Christiana	11 0	pacific Proceedings men-	5 58	and Rain may	4
25 St. James	11 27	tioned at the beginning,	6 47	be expected.	5
26 S. aft. Trin.	Morn.	new Divisions are now	7 44		6
27 Martha	0 10	fomented, and an noble	8 40		7
28 Celsus	0 49	Design miscarries.	9 36		8
29 Beatrix	1 42		10 26		9
30 Abdon	2 51		11 18	☿ ☿ ☿	10
31 14 Aug. born	3 59		0 A 11		11

M	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars sets	Venus sets	Merc. sets	Aries South.	M
6	3 56	8 4	8 N 48	3 M 45	9 N 56	8 N 39	9 N 7	16 10 35	17
12	4 3	7 56	8 25	3 28	9 38	8 33	8 49	15 46 33	23
18	4 12	7 47	8 2	3 11	9 18	8 25	8 26	15 22 50	29
24	4 22	7 37	7 41	2 56	9 1	8 17	7 58	14 59 41	4
31	4 34	7 25	7 16	2 37	8 39	8 5	7 23	14 33 0	11

Day				July 1741. Weaver.															
Day	Break	Length of Days	Days decrease																
6	No real	16	3	0	35	oN 46	oN 18	oN 48	oN 17	oN 2	Planets Latitudes								
12	Night	15	53	0	50	0 46	0 18	0 43	1 23	1 5									
18	0 15	15	35	1	8	0 47	0 19	0 39	1 27	2 10									
24	1 12	15	19	1	28	0 47	0 20	0 34	1 28	3 26									
31	1 43	14	50	1	53	0 48	0 20	0 25	1 27	4 3									
M	Moon's Place.	Moon's Lat.	☉	☽	♂	♂	♂	♂	♂	♂	Declin.								
D																			
1	15 35	1N 49	20 8	1	9	0 21	0 54	13 19	0 17	53	14	30	21	59					
2	28 27	2 51	20 9	59	9 8	2 12	7	13 36	29 8	12	15	53	21	51					
3	11 11	3 46	21	56	9 20	15	22 21	14 12	0 1 25	17 6	14	21	42						
4	23 41	4 27	22	53	9 22	22	34	14 49	1 13	39	18	33	21	34					
D	5 57	4 56	23	50	9 30	22	48	15 6	25	2 53	19	50	21	23					
6	18 3	5 10	24	48	9 37	23	1	16 20	1	4 7	21	4	21	13					
7	0 1	5 11	25	1545	9 45	23	10 14	16 37	5 20	22	16	21	2						
8	11 54	4 59	26	42	9 20	52	23 28	17 14	6 12	34	23	26	30	52					
9	23 47	4 33	27	39	10	0	23 44	17 50	7 48	21	34	20	40						
10	5 45	3 56	28	8 37	10 0	23	54	18 27	9 0	2	25	39	20	28					
11	17 52	3 9	29	34	10 9	15	24 8	19 3	10 7	15	26	41	20	17					
D	0 12	2 14	0	31	10 23	24	12 21	19 2 40	11 29	7 19	41	20	5						
13	12 51	1 5	1 1	29	10 4	31	24 34	20 17	12 21	43	28	34	19	53					
14	25 51	0 5	2	26	10 38	24	48	20 15	54	13	57	29	19	39					
15	9 17	1 17	3	23	10 46	25	1	21 36	15	11	0 6	11	19	27					
16	23 5	2 23	4	21	10 54	25	8 15	22 22	7 16	25	0 1	58	19	13					
17	7 16	3 31	5	20 18	11 0	1 25	4 28	22 44	17 8	39	1	43	18	59					
18	21 40	4 19	6	15	11 0	9 25	41	23 21	18 19	53	2 20	18	45						
D	6 19	4 53	7	13	11 17	45	54	23 58	20	7	3 18	4	30						
20	21 0	5 8	8	10	11 25	26	7	24 8	35	21	20	3 3	18	16					
21	5 41	5 12	9	8	11 32	32	26 9	21	25	6 13	22	34	4	0 18					
22	20 6	4 37	10	5	11 10	40	26 34	25	50	21	48	4	23	17	45				
23	4 21	3 54	11	3	11 0	48	26 11	47	26	27	25	6 2	4	42	17	30			
24	18 19	3 0	12	0	11 12	56	27 3	0	27	4	26	16	4	1	58	17	14		
25	2 11	2 56	12	58	12 3	27	15 13	27	16 43	27	15	30	5	0 7	16	58			
D	15 33	0 47	13	155	12 18	11	27 26	28	20	28	44	16	5	7	16	41			
27	28 49	oN 24	14	53	12 19	27	39	28 0	58	29	57	5	6	16	25				
28	11 53	1 33	15	50	12 27	27	52	29 0	35	1	11	5	11	0	15	7			
29	24 43	2 33	16	48	12 34	28	5	0 3	13	21	25	4	47	15	50				
30	7 12	3 40	17	46	12 42	28	6 18	0 11	51	3	39	4	30	15	32				
31	19 52	4 13	18	24	12 10	50	28 31	1 29	4	53	4	6	15	15					
Clock fa.				♂	♂	♂	♂	♂	♂	♂	Heliocentric Motions.								
D																			
6	5 32	25	9	24	48	11	10	22	39	15	20	17	22	14	52				
12	5 53	25	0	0	31	11	29	23	9	18	6	17	8	1	46				
18	5 54	24	43	6	15	11	41	33	48	20	55	0 11	53	18	15				
24	5 33	24	25	12	0	11	55	24	8	23	44	16	57	5	0				
31	4 42	23	58	18	4	12	10	24	42	27	3	27	58	25	50				

August hath XXXI Days.

First Quarter 8 Day 59 minutes past Noon.
Full Moon 15 Day 46 minutes past 4 Afternoon.
Last Quarter 22 Day 16 minutes past 7 Morning.
New Moon 30 Day 33 minutes before 1 Morning.

English Account

Roman Account

	Saints Days	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1	Lammas-Day	8 N 31		0 A 57	Flying showers	12			
2	St. Andrew	8 45	Andromeda's Head	1 41	at the begin-	13			
3	St. Stephen	9 0	2 17 Morning.	2 25		14			
4	Aristarcus	9 14		3 4	Perseus	15			
5	Olwold	9 26	Pegasus's Mouth	3 44		16			
6	Transf. Christ	9 40	11 39 at Night.	4 26		17			
7	Donatus	9 56		5 8		18			
8	Cyriacus	10 14	A secret Conspiracy, or	5 53	Misty drizzling	19			
9	St. Lawrence	10 44	his Stratagem about this	6 43	☉ ☿	20			
10	St. Lawrence	11 21	Time miscarries.	7 35	weather.	21			
11	Tiburtus	Morn.		8 29		22			
12	Clara	0 10		9 31		23			
13	Cassian	1 15		10 32		24			
14	Eusebius	2 31	Bright * Vulture	11 28		25			
15	Assump. Maria	rises	9 16 at Night.	Morn.		26			
16	St. Peter	7 N 54		0 24		27			
17	Donatus	8 14	Pegasus's upper Wing	1 17	Perseus	28			
18	Helena	8 29	12 19 at Night.	2 10	Somewhat	29			
19	Julius	8 47		3 4	windy, but for	30			
20	Bernard	9 7	A military Exploit a-	3 57	the most part	31			
21	Athanasius	9 35	bout this time shewes it-	4 52	* ☿ ☿				
22	Timotheus	10 4	self; it looks like a	5 46	good harvest				
23	St. Bartholom.	10 49	Siege or Surprise.	6 40	* ☿ ☿				
24	St. Bartholom.	11 43		7 38	weather.				
25	Ludovicus	Morn.		8 31		5			
26	Zophirinus	0 46	Andromeda's Girdle	9 23		6			
27	Gebhardus	1 55	1 51 Morning.	10 13		7			
28	St. Peter	3 6		11 0		8			
29	St. John Bap.	rises		11 43		9			
30	St. Peter	7 N 14	Whale's Jaw	0 A 27		10			
31	St. Peter	7 28	3 28 Morning.	1 8	Perseus	11			
M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus sets	Merc. rises	Aries South.	M D
6	4 46	7 13	3 M 41	2 M 26	8 N 23	7 N 55	3 M 41	14 10 38	17
12	4 57	7 2	3 21	2 2	8 5	7 42	4 45	13 48 29	23
18	5 9	6 50	3 4	1 53	7 49	7 29	3 57	13 26 46	29
24	5 21	6 38	2 48	1 37	7 33	7 19	3 38	13 4 52	4
31	5 35	6 24	2 27	1 21	7 14	7 5	3 55	12 39 44	11

Days				August 1741.				Weaver.					
Day Breaks		Length of Days		Days of Day Decrease									
6	2 7	14 28	2 15	0 N 43	0 N 21	0 N 24	1 N 23	4 5 39	Planets				
12	2 29	14 5	2 38	0 49	0 22	0 20	1 17	3 44	Latitudes.				
18	2 49	13 41	3 2	0 49	0 23	0 16	1 9	1 59					
24	3 7	13 16	3 27	0 50	0 23	0 12	0 58	0 11					
31	3 25	12 48	3 55	0 50	0 24	0 7	0 44	1 N 5					
Moon's Place.		Moon's Latit.		☉	☿	♂	♂	♂	♀	♂	♂	♂	Declin.
D		Latit.		☉	☿	♂	♂	♂	♀	♂	♂	♂	☉ N.
1	24 9	+ N 43	19 41	12 58	28 44	2 7	6 6	7 30	37 14	57 57			
D	14 19	5 0	20 39	13 58	28 57	2 42	7 9	21 33	4 14	59 39			
3	26 20	5 4	21 36	13 13	29 10	3 24	8 3	2 27	14 20	59 26			
4	8 15	4 55	22 34	13 21	29 6 23	4 15	2 9	4 1	46 14	59 2			
5	20 4	4 32	23 32	13 10 25	29 36	4 40	11 2	1 1	43 13	59 43			
6	11 57	3 58	24 8 29	13 36	29 20 49	5 18	12 16	0 21 9	13 23	59 23			
7	13 52	3 13	25 27	13 24 43	29 1	5 57	13 33	29 13	13 5	59 5			
8	25 56	2 20	26 25	13 51	29 14	6 35	14 43	23 25	12 44	59 25			
D	8 14	1 18	27 12 3	13 58	29 8	7 22	15 57	27 4 31	12 25	59 25			
10	20 50	0 12	28 21	1 11 6	30 6	7 52	17 13	26 37	12 4	59 4			
11	3 14	0 55	29 15	14 13	30 51	8 31	18 25	25 10	46 11	59 46			
12	17 17	2 8	17 14	21	30 18	9 10	19 39	24 59	11 24	59 24			
13	1 19	3 1	14 14	28	30 16	9 49	20 4 53	24 15	11 4	59 15			
14	15 47	4 1	12 14	22 36	30 1	10 15	22 7	23 36	10 43	59 43			
15	0 22	4 40	10 14	43	30 1	11 6	23 20	23 12	10 22	59 22			
D	15 32	4 59	4 5	14 51	30 1	11 45	24 34	22 30	10 1	59 1			
17	0 30	4 58	5 7	14 58	29 2	12 24	25 10	22 17	9 40	59 40			
18	15 30	4 37	6 5	15 23 6	29 3	13 20	27 2	22 7	9 19	59 19			
19	0 17	3 57	7 3	15 13	29 3	13 42	28 15	21 10	8 57	59 57			
20	14 41	3 3	8 12	15 21	29 4	14 21	29 22	20 11	8 35	59 35			
21	28 48	1 58	8 59	15 28	29 5	15 1	0 42	22 13	8 13	59 13			
22	12 29	0 50	9 49	15 36	30 6	15 40	1 4 50	22 51	7 53	59 53			
D	25 51	0 N 21	10 55	15 6 43	30 7	16 6 20	3 9 23	19 23	7 29	59 29			
4	8 54	1 28	11 54	15 51	30 8	16 59	4 12 3	24 6	7 7	59 7			
25	21 42	2 30	12 6 52	15 58	30 9	17 16 39	5 37 24	56	6 45	59 45			
26	4 20	3 24	13 50	16 5	31 32	18 19	6 50 25	53	6 23	59 23			
27	16 42	4 6	14 49	16 23 12	4 4	18 58	8 5 42	6 58	6 0	59 0			
28	28 56	4 37	15 47	16 19	4 16	19 53	9 18 22	2	5 33	59 33			
29	11 3	4 59	16 45	16 25	4 27	20 18	10 31 29	9	5 14	59 14			
D	23 3	4 55	17 12 44	16 32	4 38	20 58	11 45	18	4 51	59 51			
31	4 59	4 51	18 42	16 39	42 45	21 38	12 59	1 31	4 30	59 30			
Watch full		☉	☿	♂	♂	♂	♀	♂	♂	♂	Heliocentric Motions.		
6	3 3	23 31	24 26	12 24	25 11	29 55	7 40	15 5					
12	2 11	23 0	25 17	12 37	25 4	21 49	17 20	9 26					
18	0 33	22 6	5 12	50 24	10 5	44 16	59 7	42					
24	11 22	21 50	1 54	13 4	20 39	8 4	61 30	11 19					
31	3 40	21 13	42 13	18 27	13 12	9 17	47 6	13					

September hath XXX Days.

English Account

Roman Account

First Quarter 7 Day 37 minutes past 8 Morning.
Full Moon 14 Day 5 minutes past 1 Morning.
Last Quarter 20 Day 31 minutes past 5 Afternoon.
New Moon 28 Day 25 minutes past 5 Afternoon.

English Days.	Moon sets	The Southing of Fixed Stars.	Moon South	Alc. and Weather.	Roman Days.
1 Giles	7N 39		1M 49		12
2 London burnt, Anno 1666.	7 52	Andromeda's Girdle	2 30	Misty	13
3	8 8	1 26 Morning.	3 13	* h ♀	14
4 Marcellus	8 27		3 55	drilling	15
5 Pegasus Tr.	8 49	Pegasus's upper Wing	4 43		16
6	9 22	11 10 at Night.	5 34	weather.	17
7 Johannes	10 1		6 26		18
8 Nat. Maria	11 3	Pegasus's Mouth	7 21		19
9 Gorgonus	Morn.	9 36 at Night.	8 20		20
10 Softenes	0 13		9 19		21
11 Protus	1 32	Andromeda's Head	10 18	Equal D. & N.	22
12 St. David Tr.	3 0	11 52 at Night.	11 12	Frequent	23
13	4 32		Morn.	Wet	24
14 Holy-Rood	rise	One of the long Robe is	0 6		25
15 Valentinus	7N 0	about this Time re-	1 0	♂ ♂ ♀	26
16	7 18	warded according to his	1 54	showers now	27
17 Lambert	7 44	Merit.	2 50	about.	28
18 Wincock	8 11	And a Female of no	3 48		29
19 Januarius Tr.	8 51	small Rank undergoes	4 44	* ☉ ☽ ☿ ☿ ☽ ☿	30
20 St. Matthew	9 45	the Fronts of some Jo-	5 41	☉ ☽ ☿ ☿ ☽ ☿	31
21	10 45	uialest.	6 37	Fair and hot	
22 Mauritius	11 53		7 27	a few days.	
23 Linus	Morn.	Pegasus's lower Wing	8 22		
24 Winibald	1 4	11 13 at Night.	9 9	Rough winds,	5
25 Cleopher	2 17		9 55	☉ ☽ ☿ or	6
26 Cyriacus	3 29	His upper Wing	10 38	* h ♀ claps	7
27	4 39	9 43 at Night.	11 13	of thunder.	8
28 Privat	5 sets		11 38		9
29 St. Michael	6N 7	The Seven Stars	0 A 41		10
30 Leopar'us	6 23	2 25 Morning.	1 22	☉ h ♀	11

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus sets	Merc. rises	Aries South.	M D
6	5 48	6 11	2M 9	1M 6	7N 1	6N 55	4 32	12 18	17
12	6 0	5 59	1 52	0 51	6 46	6 42	5 23	11 56	23
18	6 13	5 46	1 33	0 33	6 32	6 34	sets	11 35	29
24	6 25	5 34	1 14	0 17	6 18	6 26	5 44	11 13	19 5
30	6 38	5 21	0 58	0 11	6 3	6 16	5 33	10 51	14 11

messant Chippis arrived Cork from Dantzick
thirty Days in an open Boat of 6 Tons Burden
the only one Boy — he sometime before came
a Barbadoes with only one man

Day	Breaks	Length of Days	Days decrease.	October 1741.												Weaver.	
Day	Breaks	Length of Days	Days decrease.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Planets	Latitudes
6	4 49	10 19	6 24	0 N 57	0 N 30	0 S 16	0 S 57	0 S 25									
12	5 0	9 53	6 50	0 57	0 31	0 20	1 14	1 6									
18	5 11	9 30	7 13	0 59	0 32	0 23	1 40	1 42									
24	5 22	9 7	7 36	1 0	0 34	0 27	1 34	2 12									
31	5 33	8 42	8 2	1 1	0 35	0 31	1 59	2 33									
M	Moon's Place.	Moon's Latit.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin.	S.	
1	19 11 27	2 N 30	19 12 19	□ 49	9 5 54	12 10 48	20 6 55	26 15	7 31								
2	1 7 25	1 27 20	11 19 54	10 12	13 30	22 4 8	27 52	7 56									
3	13 31	0 22 21	11 19 59	10 17	10 14	12 23	21 29	11 28	8 16								
D	25 48	0 S 45	22 16 10	20 13 4	10 17	14 54	24 35	1* 3	8 39								
5	8 V 20	1 48	23 10 20	9 10	25 15	36 25	48 21	11 38	9 0								
6	21 11	2 49	24 10 20	14 10	33 16	15 18	27* 1	4 12	9 21								
7	4 11	3 43	25 6 10	20 18	10 8	41 17	128 12	4 50	16 9								
8	18 7	4 26	26 9 20	8 23	10 12	48 29	127 3	19 10	4 6								
9	2 17	4 56	27 15 9	20 4 27	10 55	18 25	022 40	8 52	10 28								
10	16 56	5 6	28 9 20	32 11	2 19	Δ 8	1 7 53	10 12	49								
D	1 54	4 57	29 11 9	20 36	11 Δ	9 19	4 50	3 Δ 6	11 11								
12	17 7	4 27	0 8 20	41 11	15 16	20 33	4 2 19	13 27	11 32								
13	2 28	3 38	122 9	20 6 45	11 22	21 16	5 32	14 8 58	11 53								
14	17 38	2 32	2 9 20	49 11	14 29	21 8 59	6 45	16 22	12 14								
15	2 31	1 18	3 9 20	6 53	11* 36	22 7 41	7 8 57	17 58	12 34								
16	17 0	0 0	4 9 20	56 11	42 23	24 9 9	10 27	12 55									
17	1 1	1 N 15	5 Δ 9	21 7 0	11 48	24 7 10	23 20	55 13	15 15								
D	14 33	2 24	6 8 9	21 4	11 54	24 Δ 50	11 36	21 Δ 23	13 35								
19	27 3	3 23	7 9 21	7 11	11 59	25 19 33	12 48	23 16 50	13 55								
20	8 Δ 27	4 3	8 19 9	21 6 11	12 6 4	25 16 14	1 Δ 1	25 16	14 15								
21	22 50	4 44	9 9 21	12 11 5	12 6 9	26 59 15	7 14	26 42	14 34								
22	5 1	5 4	10* 9 21	18 12	14 27	8 43 16	26 28	8 7	14 5								
23	17 3	5 11	11 11 10	21 21	12 19	28 26 17	39 29	32 15	12 1								
24	28 58	5 4	12 10 21	24 12	24 29*	9 18 15	20 57	15 31	12 1								
D	10 48	4 44	13 10 21	27 12	28 29 0	53 20*	4 24	21 15	49 14								
26	23 39	4 12	14 10 21	22 30	12 3 32	0 36 21	20 17	3 43	16 7								
27	4 32	3 29	15 11 21	33 12	36 1	19 22	30 5	4 16	24 4								
28	16 27	2 37	16 22 11	21 33	12 16 39	2 33	42 6	24 16	41 5								
29	23 38	1 37	17 12 21	10 38	12 43	2 46 24	55 7	6 43	16 59								
30	10 36	0 32	18 12 21	Δ 11	12 Δ 47	3 30 26	7 9	21 17	15 1								
31	22 53	0 S 34	19 12 21	22 44	12 4 51	4 14 27	6 19	10 17	17 33								
W.	h.	h.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Helio-centric Motions.
6	14 39	17 39	24 10	14 37	0 8	9 40	14 52	16 18									
12	15 36	17 16	0 8	9 14	50 0	37 3	51 24	20 12	50								
18	16 18	16 56	6 9	15 3	1 6	7 5	3 44	29 26									
24	16 13	16 41	12 10	15 16	1 35	10 21	13 18	16 4									
31	15 41	16 29	19 12	15 32	2 9	14 12	24 22	9 2									

October hath XXXI Days.

English Account

Roman Account

First Quarter 6 Day 5 minutes past 6 at Night.
Full Moon 13 Day 6 minutes past 10 Morning.
Last Quarter 20 Day 36 minutes past 7 Morning.
New Moon 28 Day 42 minutes past 10 Morning.

Saints Days and Terms	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Remigius	6 N 46		2 A 4	* ☉ ☿	12
2 Leodagar	7 3	The Bull's Eye	2 56	Gentle showers	13
3 Canditus	7 27	3 2 Morning.	3 38	at the begin-	14
4 19 S. aft. Trin.	8 9		4 27	ning.	15
5 Thracia	8 58	Andromeda's Girdle	5 22		16
6 Faith	10 6	11 23 at Night.	6 18		17
7 Julia	11 20		7 12		18
8 Demetrius	Morn.		8 8		19
9 Dionysius	0 38		9 3	Rough winds	20
10 Oz. & C. Ter. b.	2 8		9 58	☿ ☿ ☿	21
11 20 S. aft. Trin.	3 31	K. G. II. Coronation.	10 51	with rain and	22
12 Walfridus	5 7		11 44	☿ ☿ ☿	23
13 Edwardus	☿ sets		Morn. hail.	☿ ☿ ☿	24
14 Calistus	5 N 46		0 58		25
15 Wulfran	6 14		1 35		26
16 Martian	6 51	Turbulent Spirits are	2 33	Cold winds	27
17 Etheldred Virg.	7 38	hard at work, visitin-	3 32	☿ ☿ ☿ with	28
18 21 S. aft. Trin.	8 36	their Betters, and abu-	4 31	☿ ☿ ☿ frosty	29
19 Pto'maeus	9 42	sing Persons of the first	5 30	mornings.	30
20 Wendolin	10 48	Rank; a Person of	6 20		31
21 Ursula	Morn.	great Integrity suffers.	7 10	☿ ☿ ☿	
22 Pn of Orn. b.	0 9		7 57	Windy, but	
23 Term begins	1 23		8 41	more hot;	
24 Areta	2 33		9 23	☿ ☿ ☿	4
25 28 S. aft. Trin.	3 44		10 3	perhaps some	5
26 Evaristus	4 53		10 42	☿ ☿ ☿	6
27 Florentinus	5 59		11 22	thunder show-	7
28 St. Sim. & Jude	☿ sets		0 A 1	ers.	8
29 Narcissus	5 N 3		0 50		9
30 K. Geo. II. b.	5 26	Seven Stars	1 38		10
31 Wolfgang	5 55	12 15 at Night.	2 26		11

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus sets	Merc. sets	Aries South	M D
1	6 50	5 9	12 N 33	11 N 39	5 N 51	6 N 8	5 N 24	10 29	5 17
12	7 3	4 56	12 13	11 21	5 36	6 6	5 15	10 6	30 23
18	7 15	4 44	11 52	11 1	5 23	6 1	5 7	9 43	21 29
24	7 26	4 33	11 32	10 40	5 10	6 1	5 1	9 19	50 4
31	7 39	4 20	11 5	10 16	4 50	6 6	4 58	8 57	48 11

Mr David Garrick first acted upon the Stage at
Goodmans fields Theatre 20 9 8

Day			Length of Days		Days decreas.		October 1741.												Weaver.	
Day	Breaks																	Planets		
6	4	49	10	19	6	24	0 N 57	0 N 30	0 S 16	0 S 57	0 S 25							Latitudes		
12	5	0	9	53	6	50	0 57	0 31	0 20	1 14	1 6									
18	5	11	9	30	7	13	0 59	0 32	0 23	1 30	1 42									
24	5	22	9	7	7	36	1 0	0 34	0 27	1 44	2 12									
31	5	33	8	42	8	2	1 1	0 35	0 31	1 59	2 33									
Moon's Place. Moon's Latit. ☉ ☿ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀																				
1	19 11 27	2 N 30	19	12 19	□ 49	9 5 54	12 10 48	20 55	26 15	7 31										
2	1 7 25	1 27 20	11 19	1 54	10 Δ 2	13 30 22	4 27 52	7 56												
3	13 31	0 22 21	11 19	Δ 59	10 17 10	14 12 23	21 29 11	28 8 14												
D	25 48	0 S 45	22 16	10 13 4	10 17 14	54 24	35 1*	3 8 39												
5	8 Vj 20	1 48	23 10	20 9	10 25	15 36	25 48	21 13 9												
6	21 11	2 49	24 10	20 14	10 33	16 15	18 27	1 4 9												
7	4 11 26	3 43	25 6	10 20	10 8 41	17 12	18 12	5 16 9												
8	18 7	4 26	26 9	20 8 23	10 12 43	17 23	43 29	7 3 19												
9	2 17	4 56	27 15	9 20 4 27	10 55	18 25	0 22 40	8 Δ 52												
10	16 56	5 6	28 9	20 32	11 2	19 8	1 53	10 12 49												
D	1 V 54	4 57	29 11	9 20 36	11 Δ 9	19 4 50	3 Δ 6	11 56												
12	17 7	4 57	0 8	9 20 41	11 15 16	20 33	4 19	13 27												
13	2 28	3 38	122 9	20 6 45	11 22	21 16	5 32	14 8 58												
14	17 38	2 32	2 9	20 49	11 14 29	21 8 59	6 45	16 22 28												
15	2 31	1 18	3 9	20 6 53	11 36	22 7 41	7 8 57	17 58												
16	17 0	0 0	4 9	20 56	11 42	23 24	9 9 10	19 27												
17	1 1	1 N 15	5 Δ 9	21 7 0	11 48	24 7 10	23 20	25 13												
D	14 33	2 24	6 8	9 21 4	11 54	24 50	11 36	21 Δ 23												
19	27 40	3 23	7 9	21 7	11 59	25 19 33	12 48	23 16 50												
20	8 Δ 27	4 3	8 19	9 21 6	12 6	4 25	16 14	1 25 16												
21	22 50	4 44	9 9	21 11 5	12 6 9	26 59	15 7 14	26 42												
22	5 11	5 4	10 9	21 18	12 14	27 8 43	16 26	28 8 7												
23	17 3	5 11	11 11	21 21	12 19	28 26	17 39	29 32												
24	23 58	5 4	12 10	21 24	12 24	29 8	18 1 52	0 57 15												
D	10 48	4 44	13 10	21 27	12 28	29 0 53	20 4	2 4 21												
26	22 39	4 12	14 10	21 22 30	12 3 32	0 1 36	21 20 17	3 7 43												
27	4 11 32	3 29	15 8	21 33	12 36	1 19 22	30 5	4 16 24												
28	16 27	2 37	16 22 11	21 36	12 16 39	2 33	42	6 24 16												
29	23 8	1 37	17 12	21 10 38	12 43	2 46 24	55	7 6 43												
30	10 7 36	0 32	18 12	21 Δ 1	12 Δ 47	3 9 30 26	7 9 21	1 17 15												
31	22 53	0 S 34	19 12	21 22 44	12 4 51	4 14 27 6	19 10 17	17 33												
W. with Re. ☉ ☿ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀																				
6	14	39	17	39	14	10	14	37	0	8	0	40	14	52	16	18				
12	15	36	17	10	0 8	9	14	50	0	37	3	51	24	20	12	50				
18	16	18	16	56	6	9	15	3	1	6	7	5	3 30 49	29	26					
24	16	13	16	41	12	10	15	16	1	35	10	21	13	18	16 Vj 4 c					
31	15	41	16	29	19	12	15	32	2	9	14	12	24	22	9 22	2				
Heliocentric Motions.																				

December hath XXXI Days.

First Quarter 4 Day 39 minutes past 2 Afternoon.
Full Moon 11 Day 24 minutes past 8 Morning.
Last Quarter 18 Day 51 minutes past 9 at Night.
New Moon 26 Day 5 minutes past 10 at Night.

English Account

Roman Account

Saints Days and Festas.		Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1	Virgilius	7 N 59	<i>An old Statezman is</i>	3 A 49	Sleet or	12			
2	Bibiana	9 18	<i>about this time care's d</i>	4 41	$\Delta \odot \text{h}$	13			
3	Cassianus	10 41	<i>by his Prince.</i>	5 31	* $\odot \odot$	14			
4	Barbara	Morn.		6 20	showers.	15			
5	Sabbas	0 5	First Star of Arics	7 8		16			
6	<i>3 S. in Advent</i>	1 27	7 57 at Night.	7 57	Frosty, fair,	17			
7	<i>Pr. Louis bo.</i>	2 50		8 48	<i>Perigee</i>	18			
8	Concep. Maria	4 19	Andromeda's Head	9 43	$\odot \text{h}$	19			
9	Leocadia	5 50	6 1 at Night.	10 38	and pleasant.	20			
10	Miltiades	7 14	<i>Shortest Day.</i>	11 39		21			
11	Damasus	riset	Orion's Belt	Morn.		22			
12	Synefius	4 N 41	11 13 at Night.	0 39		23			
13	<i>3 S. in Advent</i>	5 56		1 38	Wet and windy	24			
14	Nicarius	7 14	Hydra's Heart	2 32	Δh	25			
15	Ireneus	8 27	2 46 Morning.	3 25	about this	26			
16	<i>Ember Week</i>	9 42	<i>Cambridge Term ends</i>	4 12	$\odot \text{h}$	27			
17	<i>Ox. Termends</i>	10 53		4 56	time.	28			
18	Ruf. & Zof.	Morn.		5 38		29			
19	Nemesius	0 2		6 14		30			
20	<i>4 S. in Advent</i>	1 12	Virgin's Spike	6 56	<i>Apogee</i>	31			
21	St. Thomas	2 1	6 24 Morning.	7 38					
22	Demetrius	3 32		8 20	Δh				
23	Victoria	4 40	Lyon's Tail	9 9	Cold, frosty				
24	Gregorius	5 52	4 27 Morning.	9 53	Nights, but	4			
25	<i>8th. Christ</i>	7 5	<i>A perfidious Piece of</i>	10 44	warm days, the	5			
26	<i>St. Stephen</i>	sets	<i>Treachery is about this</i>	11 40	Season con-	6			
27	<i>1 S. an. Christ.</i>	4 N 11	<i>Saint John.</i>	0 A 36	$\odot \odot$	7			
28	<i>Innocents</i>	5 24	<i>time in agitation. I wish</i>	1 31	lindered.	8			
29	Trophinus	6 49	<i>the Actors may not miss</i>	2 24		9			
30	Eustachius	8 17	<i>their Reward.</i>	3 17		10			
31	Sylvester	9 4		4 4		11			
M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus sets	Merc. rises	Aries South.	M
6	8 21	3 39	8 N 32	7 40	3 N 57	7 N 17	6 M 29	6 17	35
12	8 21	3 39	8 3	7 10	3 51	7 31	6 18	5 51	23
18	8 20	3 41	7 35	6 41	3 46	7 48	6 29	5 24	29
24	8 15	3 45	7 7	6 10	3 43	8 2	6 44	4 58	24
31	8 9	3 51	6 36	5 35	3 41	8 18	7 4	4 27	30

December 1741. Weaver.													
Days	Day Breaks	Length of Day	Days decrease										
6	6	4	7	19	9	24	1 N 8	0 N 43	0 S 49	2 S 6	2 N 53	Latitudes.	Planets
12	6	3	7	13	increase		1 10	0 45	0 51	1 53	2 21		
18	6	2	7	21	0	4	1 11	0 46	0 54	1 30	1 32		
24	6	0	7	29	0	12	1 12	0 47	0 56	1 14	0 42		
31	5	56	7	42	0	25	1 14	0 48	0 58	0 45	0 S 14		
M D	Moon's Place.	Moon's Lat.	☉	☾	R	☿	♈	♉	♊	♋	♌	Declin.	S.
1	11 13	4 S 18	20	38	22	3	13	8	6	27	18	8 19 24	23 9
2	24 41	4 53	21	23	22	19	2	13	4	28	*	7 43	23 13
3	8 22	5 14	22	40	22	1	13	1	28	6	48	7 22	23 17
4	22 16	5 15	23	41	22	0	12	58	29	34	7	6 51	23 20
5	6 22	4 58	24	34	21	58	12	Δ	55	01	31	6 Δ	23 22
6	20 40	4 24	25	44	21	Δ	57	12	12	1	Δ	5	10 4
7	5 8	3 28	26	9	21	2	55	12	Δ	47	11	8	5
8	19 37	2 23	27	46	21	Δ	54	12	12	43	2	11	10
9	4 9	1 6	28	47	21	4	52	12	*	39	3	22	13
10	13 35	0 N 12	29	48	21	*	50	12	16	34	4	7	14
11	25 48	1 30	02	04	21	6	48	12	30	4	8	53	15
12	16 46	2 41	1	55	21	1	46	12	26	5	4	39	16
13	Ω 24	3 40	2	52	21	Δ	43	12	Δ	21	6	25	18
14	13 40	4 27	3	53	21	Δ	41	12	3	16	7	11	19
15	26 34	4 57	4	Δ	21	15	38	12	12	7	Δ	57	20
16	9 4	5 13	5	17	21	3	36	12	7	8	23	34	21
17	21 26	5 13	6	56	21	3	33	12	2	9	30	22	25
18	3 28	5 0	7	Δ	21	3	31	11	*	57	10	Δ	16
19	15 23	4 34	8	10	21	*	28	11	7	51	11	14	22
20	27 14	3 57	10	0	21	12	25	11	45	11	48	25	18
21	9 11	3 8	11	*	21	22	1	11	Δ	39	12	*	35
22	21 2	2 13	12	4	21	Δ	18	11	5	33	13	8	21
23	3 7	1 10	13	4	21	0	15	11	Δ	27	14	7	29
24	15 27	0 3	14	5	21	Δ	12	11	16	21	14	53	0
25	28 4	1 S 6	15	6	21	10	8	11	14	15	40	1	29
26	10 57	2 12	16	6	21	5	7	11	8	16	Δ	26	2
27	24 7	3 14	17	10	21	1	1	11	41	17	11	3	40
28	7 34	4 5	18	9	20	Δ	58	10	Δ	54	17	59	4
29	21 15	4 44	19	10	20	2	35	10	6	47	18	46	5
30	5 8	5 6	20	11	20	5	1	10	40	19	32	6	54
31	19 8	5 10	21	*	20	7	10	33	20	*	19	7	3
Watch flo.													
6	3	15	15	14	25	44	16	50	5	2	4	45	21
12	0	12	16	11	18	51	17	3	5	31	8	17	18
18	2	45	16	7	7	58	17	16	6	0	11	51	10
24	5	36	15	59	14	5	17	29	6	28	15	27	20
31	8	35	15	46	21	12	17	44	7	9	19	41	1
Heliocentric Motions.													
6	3	15	15	14	25	44	16	50	5	2	4	45	21
12	0	12	16	11	18	51	17	3	5	31	8	17	18
18	2	45	16	7	7	58	17	16	6	0	11	51	10
24	5	36	15	59	14	5	17	29	6	28	15	27	20
31	8	35	15	46	21	12	17	44	7	9	19	41	1

A TABLE of all the **KINGS and **QUEENS** of England since the Conquest.**

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, accounting the Year to begin upon the First of January.				The length of each Re.			The Number of Years expired since each Reign began and ended	
Names.	Born	Began to reign.		Y.	M.	D.	Began	Ended
William Conq.	1027	1066	October	14	20	10 26	675	654
William Rufus	1057	1087	September	9	12	10 24	654	641
Henry I.	1058	1100	August	2	35	4 0	641	606
Stephen	1105	1135	December	1	18	10 24	606	587
Henry II.	1134	1154	October	25	34	8 11	587	552
Richard I.	1156	1189	July	6	9	9 0	552	542
John	1166	1199	April	6	17	6 13	542	525
Henry III.	1207	1216	October	19	56	1 0	525	469
Edward I.	1239	1272	November	16	34	7 21	469	434
Edward II.	1284	1307	July	7	19	6 13	434	414
Edward III.	1312	1327	January	20	50	5 1	414	364
Richard II.	1366	1377	June	21	22	3 8	364	342
Henry IV.	1367	1399	September	29	13	5 21	342	328
Henry V.	1389	1413	March	20	9	5 11	328	319
Henry VI.	1421	1422	August	31	18	6 4	319	280
Edward IV.	1442	1461	March	4	22	1 5	280	258
Edward V.	1471	1483	April	9	0	2 13	258	258
Richard III.	1443	1483	June	22	2	2 0	258	256
Henry VII.	1457	1485	August	22	23	8 0	256	232
Henry VIII.	1492	1509	April	22	37	9 6	232	194
Edward VI.	1537	1547	January	28	6	5 8	194	188
Mary I.	1516	1553	July	6	5	4 11	188	183
Elizabeth	1533	1558	November	17	44	4 7	183	158
James I.	1566	1603	March	24	22	0 3	158	116
Charles I.	1600	1625	March	27	23	10 3	116	92
Charles II.	1630	1649	January	30	36	0 7	92	56
James II.	1633	1685	February	6	4	0 7	56	52
{ Mary II.	1662	1689 February }		13	5	10 15	52	47
{ William III.	1650				13	0 23	52	39
Anne	1665	1702	March	8	12	4 24	39	27
George I.	1660	1714	August	1	12	10 10	27	14
GEORGE II.	1683	1727	June	11	Whom God preserve.			

"Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear?
But if Superiors can Obedience claim,
Sure Kings and Queens may first command the same;
Then let each Subject due Allegiance tender
To GEORGE our rightful King and Faith's Defender.

A TABLE of the Reverend Bishops and Deans exercising Ecclesiastical Jurisdiction in England, 1741.

Bishops	Sees	Date	Succeeded	Deans
Dr. John Potter	Oxford	1715	Talbot translated	Dr. John Lynch
	Canterbury, A.B.	1737	Wake deceased	
Dr. S. Blackburn	Exeter	1717	Blackhall dec.	Dr. R. Osbaldiston
	York, A.B.	1724	Dawes deceased	
Dr. Ed. Gibson	Lincoln	1716	Wake translated	Dr. Jos. Butler
	London	1723	Robinson dec.	
Dr. Ed. Chandler	Litchf. & Cov.	1717	Hough translated	Dr. Henry Bland
	Durham	1730	Talbot deceased	
	Bangor	1716	Even tran. & dec.	
Dr. Ben. Hoadley	Hereford	1721	Biss deceased	
	Salisbury	1721	Willis translated	Dr. Zach. Pearce
	Winchester	1734	Willis deceased	
	Oxford	1690	Hall	
Dr. John Hough	Litchf. & Cov.	1699	Lloyd translated	Dr. J. Stillingfleet
	Worcester	1717	Lloyd deceased	
Dr. John Wynn	St. Asaph	1715	Fleetwood transl.	Dr. S. Cresswick
	Bath & Wells	1727	Hooper deceased	
Dr. R. Reynolds	Bangor	1721	Hoadley transl.	Dr. Edw. Willes
	Lincoln	1723	Gibson translated	
Dr. Jos. Wilcox	Gloucester	1721	Willis translated	Dr. Th. Herring
	Rocheſter	1731	Bradford dec.	Dr. Edw. Cresslet
Dr. Hen. Egerton	Hereford	1724	Hoadley transl.	
Dr. R. Smallbrook	St. David's	1724	Otley deceased	Dr. Nich. Penny
	Litchf. & Cov.	1730	Chandler transl.	Dr. Alured Clark
Dr. Step. Weston	Exeter	1724	Blackbourn tran.	
Dr. R. Clavering	Landaff	1725	Tyler deceased	Dr. John Thomas
	Peterborough	1729	Kennet deceased	Dr. Allen
Dr. Sam. Peploe	Cheſter	1726	Gustrel deceased	
Dr. Th. Sherlock	Bangor	1728	Baker translated	Dr. John Clark
	Salisbury	1734	Hoadley transl.	Dr. Hill
Dr. Nich. Clagget	St. David's	1731	Sydall translated	Dr. Peter Alix
Dr. Rob. Butts	Norwich	1732	Baker deceased	Dr. Robt. Bolton
	Ely	1738	Green deceased	Dr. D. Newcomb
Dr. Geo. Fleming	Carlisle	1734	Waugh deceased	
Dr. Mart. Benſon	Glouceſter	1734	Sydall, dec. 1733	Dr. J. Conybeare
	Bristol	1734	Cecil translated	Dr. Powell
Dr. Tho. Secker	Oxford	1737	Potter translated	
Dr. Isaac Maddox	St. Asaph	1736	Tanner deceased	Dr. Tho. Bullock
Dr. Tho. Gooch	Bristol	1737	Secker translated	Dr. Maurice
	Norwich	1738	Butts transl.	Dr. Chamberlayne
Dr. Th. Herring	Bangor	1737	Cecil deceased	
Dr. Jos. Butler	Bristol	1738	Gooch transl.	Dr. J. Hargraves
Dr. Mat. Mawſon	Landaff	1738	Harris deceased	Dr. Evans
	Chicheſter	1740	Hare deceased	Dr. Joſ. Wilcox
Dr. John Gilbert	Landaff	1740	Mawſon transl.	
Dr. Th. Wiſon	Westminster			
	Sodor & Man			

Amount of National Debt Dec. 31. 1741
£46,956, 146³ 6

A General Tide TABLE.

Subtract H M		The Names of PORTS.		Add H M	
		North	Queenborough, Portsmouth, Southampton, Isle of	South	
12	24		Wight, Spits, Dunkirk, Canada, and Kentish Knock.	0	0
N	by E		Rocheſter, Malden, Aberdeen, and at Red-	S	by W
11	38		band.	0	46
N	N E		Graveſend, Downs, Rumney, Scilly, Thanet, N.	S	S W
10	51		Cape, before Coquet, & betwixt Calais & Dover.	1	33
N	E by N		Berwick, London, St. Andrew's, St. Lucas, Dundee, Bell-	S	W by S
10	5		Isle, Holy-Isle, and Liſbon.	2	19
N	E		Hartlepool, Tinmouth, White-bay, Amſterdam,	S	W
9	19		Galſcoign, and upon the Weſt of Ireland.	3	6
N	E by E		Berwick, Bridlington-bay, Flamborough, Bour-	S	W by W
8	32		deaux, Rochel, and at Uſhant.	3	52
E	N E		Scarborough, Severn, Mounts-bay, and at Kin-	W	S W
7	45		ſale, and Humber.	4	39
E	by N		Newcaſtle, Severn-mouth, Falmouth, Ramſey,	W	by S
6	59		Dartmouth, Lizard, and Guernſey.	5	25
Eaſt			Plimouth, Antwerp, Lynn, Hull, St. David's,		Weſt
6	12		Holm, St. Peter's, Foſdike, & Crofs-Keys Waſhes.	6	12
E	by S		Weymouth, Briſtol, Lime, Foulneſs at the Start,		W by N
5	26		Borſton, Lanton, Sedmouth, and at St. Nicholas.	6	53
E	S E		Milford, Bridgewater, Lands-end, Portland, Wa-		W N W
4	40		terford, and Limington.	7	45
E	by E		Hague, Peterport, Dublin, Harſlew, St. Magnus,		NW by W
3	53		Sound, Cambay, and without the Caſkets.	8	31
S	E		Pool, St. Helen's, Orkney, Catneſs, and the Iſle		N W
3	7		of Man.	9	18
S	E by S		Needles, Layſlow, and both the North and South		NW by N
2	20		Forelands.	10	4
S	S E		Yarmouth, Dover, Calais-Road, Harwich, Cowes,		N N W
1	33		Coaſts of Normandy and Picardy.	10	51
S	by E		Rye, Thames, Rhodes, Wincheſtea, Sole-bay,		N by W
0	47		Goore, and Margaret-Road.	11	37

Note, From 2 Hours before High-Water to 3 Hours after at *Foſdike*, and from 3 Hours before to 3 and a half after at *Croſs-Keys*, it is very dangerous riding the *Waſhes*.

In order to underſtand the Uſe of this Tide Table, obſerve the following Example.

Dec. 1. The Moon is South 56 min. paſt 6 in the Morning; and by the Table it appears, that at *London, St. Andrews, St. Lucas, Dundee,* &c. the Moon at N E by N, and S W by S, makes High-water, *viz.* 10 h. 5 m. before her Southing, and 2 h. 19 m. after: Conſequently at theſe Places the firſt High-water is 51 min. paſt 8 the Night foregoing, and the other 15 min. paſt 7 that Morning.

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars, together with their Meridian Altitudes rectified to the last Day of this Year 1741.

Names of the Stars.	Map	Rising			Southing			Setting			Altitude	
		h	m	f	h	m	f	h	m	f	d	m
Andromeda's Girdle	2	14	13	40	0	54	51	11	12	6	71	13
First Star of Aries	4	17	53	52	1	38	56	9	20	4	55	0
Bright Star of Aries	2	17	38	2	1	52	10	10	2	22	59	13
Br. Star i'th' Whal. Jaw	2	20	29	5	2	48	12	9	3	23	34	3
Brightest of the 7 Stars	3	19	9	29	3	31	28	11	49	31	60	16
Aldebaron or Bull's Eye	1	20	48	8	4	20	14	11	48	24	52	57
The Foot of Orion	1	23	44	6	5	1	12	10	14	22	28	28
Middle Star in his Belt	2	23	25	32	5	22	5	11	13	42	35	36
That in his Right Shoul.	1	22	57	50	5	40	4	12	18	23	44	20
The greater Dog's Mouth	1	2	5	9	6	32	36	11	0	3	20	39
The lesser Dog Procion	2	0	53	59	7	24	25	13	54	51	42	53
South Head of Gemini	2	22	19	28	7	28	5	16	32	46	65	38
Hydra's Heart	2	3	53	38	9	12	13	14	30	48	29	28
The Lyon's Heart	1	2	41	13	9	52	50	17	4	27	50	14
The Lyon's Tail	1	4	5	21	11	33	51	19	2	21	53	1
Algorab	3	7	31	27	12	0	29	16	29	31	20	55
Vindimiatrix	1	5	40	36	12	47	8	19	53	40	49	22
The Virgin's Spike	1	8	3	14	13	9	19	18	15	24	27	12
Arcturus	1	6	1	40	14	1	29	22	1	18	57	47
The South Balance	2	9	58	2	14	34	9	19	10	16	22	4
The North Balance	2	9	46	4	15	0	31	20	14	21	28	36
Br. * i'th' S. rept's Neck	2	8	51	8	15	29	2	22	6	56	41	16
The Scorpion's Heart	1	12	51	29	16	10	48	19	30	7	11	11
The Serpent's Head	2	10	11	43	17	19	55	0	38	7	39	38
Bright Star i'th' Harp	1	Rises not				18	25	0	Sets not			
Bright Star i'th' Vulture	1	12	51	42	9	34	44	2	21	42	45	12
The Mouth of Pegasus	2	14	42	0	17	27	46	4	17	28	45	41
Br. * in his upper Wing	2	15	32	5	12	47	58	6	6	57	0	48
That in his lower Wing	2	16	41	15	13	55	52	7	14	25	50	43
Andromeda's Head	2	14	55	44	13	50	58	8	50	8	54	39

To find the Rising, Southing, or Setting of any of these Stars, by Help of this Table: Take an Example of Aldebaron, or the Bull's Eye, for January the 6th.

I find at the Bottom of the Left-hand Page of that Month, that the Beginning of Aries is South 4 hours, 0 minutes, 55 seconds past Noon; and according to this Table, the abovesaid Star rises 20 hours, 48 minutes, 8 seconds; is South 4 hours, 20 minutes, 14 seconds; and sets 11 hours, 48 minutes, 24 seconds, after the southing of the Equinox: Now each of these added to 4 hours, 0 minutes, 55 seconds, shews that this Star rises that Day 49 minutes 3 seconds past Noon, is South 21 minutes, 9 seconds past 8 at Night, and sets 49 minutes, 19 seconds past 3 next Morning.

A large Chronology of memorable Accidents,
from the Birth of our SAVIOUR to this Year 1741.

*Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
'Twixt their Opinions so much Odds appears,
That some must Err above a thousand Years:
Therefore such large Accounts I shall not give;
But such as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I vow I ne'er did see.*

	Years		Years
S ince the Birth of Christ	1741	Innovation in Religion, June	
Jerusalem taken by the		28, 1638	103
Romans	1668	A Declaration discharging the	
Eng. conv. to Christianity	1551	Service-Book in Scotland,	
Tower of London built	1172	Sept. 22	103
Cambridge made an Univ.	1106	The Long Parliament began,	
St. Paul's Church built	655	Nov. 3, 1640	101
Westminster-Hall built	642	Rebellion in Ireland began, Oc-	
First Mayor of London	551	tober 23, 1641	100
Lon. Bridge built with Stone	531	Edge Hill Fight Oct. 23	99
The Invention of Guns	363	Brentford Battle Nov. 16	99
Art of Printing found out	281	Marston-moor Battle July 3	97
Coaches first used in Engl.	186	The Archbishop of Canterbury	
St. Paul's Steeple fired by		beheaded Jan. 10, 1645	96
Lightning	181	The fatal Battle of Naseby,	
Great Massacre in France	169	June 14, 1646	95
Kalendar cor. by P. Greg.	159	K. Charles I. murdered	93
Spanish Armado burnt	153	Worcester Fight Sep. 3, 1651	90
The Powder Plot	136	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	88
of Chelsea-College	132	Dunkirk deliver'd to the Eng.	83
The Bible new translated	130	Oliver C. died, Sep. 3, 1658	83
New-River brought to Lon.	127	Richard Cromwell turned out,	
A Comet appear'd Nov. 18	123	April 22, 1659	82
The Plague in London, whereof		General Monk brought in the se-	
died above 30,000	116	cluded Members, Feb. 11	81
A great Fire on London-Bridge,		The Healing Parliament began	
Feb. 11, 1632	109	April 25, 1660	81
The Liturgy read at Edinburgh		K. Charles II. returned in Peace	
in Scotland, which caused a		to White-Hall, May 29	81
Tumult, July 3, 1637	104	Two Comets seen in 4 Months	
The King's Declaration against			76

Great

A large Chronology of remarkable Things.

Great Plague in London, where of died near 100,000	76	land, Sept. 8, 1692	49
The great Sea fight betwixt the <i>English</i> and <i>Dutch</i>	75	Q. Mary died, Dec. 28, 1694	47
The dreadful Fire in London, Sept. 2, 3 and 4, which consumed 13,200 Houses, 1666	75	The Plot for Assassinating K. William 1696	45
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at <i>Welbourn, Wel-</i> <i>lingore, &c.</i> in <i>Lincolnshire</i> , October 15	75	Charnock, King, Keys, Sir John Friend, Sir W. Perkins, Rock- wood, Cramburn and Lowick, executed for the same	45
Peace concluded between the <i>English</i> and <i>Dutch</i>	74	The old clip'd Silver Money called in and new coined	45
K. Charles II. laid the first Stone of the Royal Exchange	74	<i>White-Hall</i> destroyed by Fire, Jan. 4, 1698	43
It snowed 11 Days together	67	Peace with France concluded	43
<i>St. Paul's</i> London began to be rebuilt, June 21, 1675	66	War with France proclaimed, May 4, 1702	39
Oates's Plot began	63	The high Wind, Nov. 27	38
A great Comet appear'd, O ^r . 1, 1680, and cont. 3 Months	61	Gibraltar taken, July 24	37
The Fanatick Rye-house Plot dis- covered, June 12, 1683	58	Hockley Fight, Aug. 2	37
13 Weeks Frost began Nov.	58	The great Fight in the Medi- terranean Sea, Aug. 13	37
A Rebellion in Scotland	56	Ramallies Battle May 12	35
A Rebellion in <i>Dorsetshire</i>	56	England and Scotland united May 1, 1707	34
K. James II. declared for Lib. of Confc. April 4, 1687	54	The Pretender attempted to in- vade Great-Britain	33
The 7 Bishops sent to the Tower, June 8; the pret. P. of Wales born June 10, 1688	53	Audnard Battle in Flanders	33
Prince of Orange failed for Eng. Nov. 1. landed 5. marched into Exeter 9. P. George and D. of Ormond went to meet him 24. K. James abdicat- ed, Dec. 12. the Lords met to settle the Nation 25	53	Wymendale Bat. Sept. 28	33
K. W. III reduced Ireland	51	Prince George died, O ^r . 28	33
A great Earthquake in Eng-		The bloody Battle of Malplaquet, Aug. 31, 1709	32
		Peace with France, Mar. 31	28
		A terrible Wind which did great Damage in the Counties of <i>Nottingham, York, Lincoln,</i> <i>&c.</i> Feb. 1, 1715	26
		A Rebellion began in Scotland, in August. The Earl of Mar defeated near <i>Dumblain</i> , Nov. 13	26
		A Skirmish with another Body of Rebels at <i>Preston</i> in Lan- cashire Nov. 13, which ter- minates	

A large Chronology of remarkable Things.

rendered the 14, 1715	26	ing that of <i>Seville</i> , May 26	10
Three whole Bullocks roasted on the Ice upon the <i>Thames</i> , Jan. 19, 1716	25	The <i>Span.</i> Troops before <i>Gibral.</i> built a Wall from Sea to Sea with Forts against that Town and Bay, 1732	9
A surprising Meteor seen here, and the City of <i>Rosfon</i> in <i>Flanders</i> was burnt, March the 19, 1719	22	Broad Pieces of Gold called in and coined into Guineas	8
The <i>Span.</i> beg. the 4 Months Siege of <i>Gibraltar</i> Febr. 21, turn'd the Siege into a Blockade June 12, 1727	14	The illustrious Prince and Princess of <i>Orange</i> married, March 14, 1734	7
An Earthquake in the West of <i>England</i> July 19	14	Their Royal Highnesses the Prince and Princess of <i>Wales</i> married in the R. Chapel at <i>St. James's</i> , April 27, 1736	5
120 Men, Women, and Children, burnt to death at a Puppet-show at <i>Burrel</i> near <i>Cambridge</i> , Sept. 8.	14	Princess <i>Augusta</i> born July 31, 1737	4
An Hospital, &c. at <i>Sheffield</i> in <i>Yorkshire</i> washed down by a Thunder-shower, June 10, 1729	12	Queen <i>Caroline</i> died Nov. 20, 1737	4
Peace with <i>Spain</i> concluded at <i>Seville</i> , Oct. 29	12	Prince <i>George</i> born May 24, 1738	3
K. of <i>Spain</i> revoked the <i>Seville</i> Alliance, Jan. 17, 1731	10	Prince <i>Edward-Augustus</i> born, March 14, 1739.	2
Peace between <i>England</i> , <i>Germany</i> and <i>Holland</i> , signed at <i>Vienna</i> , March 5, 1731	10	A most severe Frost, which starved to death diverse Men, &c. with much Fowl and Cattle, and so damaged the Earth, that there was scarce any Grass to be seen at May-day	1
The King of <i>Spain</i> sign'd the <i>Vienna</i> Treaty, at the same time restoring and confirm-		Princess <i>Mary</i> of <i>England</i> espoused to the Prince of <i>Hesse</i> , May 8. The Marriage solemnized at <i>Cassel</i> , June 21, 1740	1

TH E Eclipses of Jupiter's Planets being as useful as they are entertaining, and no proper Tables being ever published, whereby those Eclipses are attainable (no such at least having come to my Knowledge, those of the first excepted, done by *M. Cassini*, which through Length of Time were become defective) about the Year 1730, I set myself to work in correcting those Tables of the innermost Satellite, and compiling new ones for the other three; by the Help of those Observations

Upon the Eclipses of Jupiter's Planets, 1741.

tions published by the Reverend Mr. *Derham*, Mr. *Lynn*, and some few performed by Foreigners: But finding that after all this Care and Pains, I could not predict those Eclipses so precisely as to think them worthy of Publication, as differing sometimes from Observation 30 Minutes in the second Planet, and somewhat more in the third; these Discouragements determined me to publish none but the first, of which I was pretty confident; in which Confidence I was not a little confirmed, when Mr. *Pound's* Tables of that Planet appeared in Print, which agree so well with mine, as scarce ever to differ from them one Minute in Time. My Silence in respect to the three outermost Planets became more agreeable to me, when I found their Calculations annually performed by Mr. *Hodgson* in the *Philosophical Transactions*: But that Gentleman's late Method of making them publick when the Year is near half spent, disappointing the Curious of great Part of their Pleasure in observing those Eclipses, for want of timely Notice; and the learned Mr. *Whiston*, in his late Book, entitled, *Longitude discovered by Jupiter's Planets*, having hinted at the probability of a Rectification of the Theory of those Planets in a few Years, by duly observing their Phænomena, put me upon a Resolution of pleasuring my astronomical Friends for the future with the Calculations of all the visible Eclipses of each Satellite; and to encourage me therein, Mr. *Whiston* hath done me the Honour of procuring me a Set of Tables, which, tho' compiled about the Year 1720, as they come from the Hand of one of an acute Genius, altogether equal to such a Task, will doubtless point out those Eclipses with much greater Certainty than my own, at least so near Truth as to be very useful to the skilful Observer. A Catalogue of which Eclipses for the present Year, take as follows, calculated from the aforesaid Tables of our generous Benefactor, whose Name I shall conceal at present, as having no Authority to make it known; tho' perhaps what I have already said, may be sufficient to divulge it to the Astronomical World at least; and as to the rest, I suppose it is indifferent to them whether it ever be divulged or not.

Upon the Eclipses of Jupiter's Planets, 1741.

The first SATELLITE.

Emerfions.				Emerfions.				Emerfions.				Immerfions.			
January.				March.				May.				July.			
D	H	M	S	1	16	49	18	2	15	51	50	24	17	52	35
2	6	59	21	3	11	18	40	4	10	20	35	26	12	20	16
4	1	27	25	5	5	48	3	6	4	49	18	28	6	50	0
5	19	55	32	7	0	17	24	7	23	18	0	30	1	18	46
7	14	23	42	8	18	46	45	9	17	46	40	31	19	47	35
9	8	51	55	10	13	16	7	11	12	15	18	August.			
11	3	20	9	12	7	45	29	13	6	43	54	2	14	16	24
12	21	48	31	14	2	14	52	15	1	12	29	4	8	45	14
14	16	16	55	15	20	44	16	16	19	41	2	6	3	14	6
16	10	45	21	17	15	13	40	18	14	9	32	7	21	42	59
18	5	13	50	19	9	43	4	20	8	38	1	9	16	11	54
19	23	42	21	21	4	12	28	22	3	6	28	11	10	40	49
21	18	10	54	22	22	41	51	23	21	34	53	13	5	9	45
23	12	39	28	24	17	11	14	25	16	3	16	14	23	38	42
25	7	8	5	26	11	40	36	27	10	31	37	16	18	7	39
27	1	36	45	28	6	9	57	29	4	59	57	18	12	36	37
28	20	5	28	30	0	39	17	30	23	28	15	20	7	5	35
30	14	34	14	31	19	8	36	June.				22	1	34	34
February.				April.				1				23			
1	9	2	59	2	13	37	54	3				25			
3	3	31	51	4	8	7	11	5				27			
4	22	0	46	6	2	36	26	7				29			
6	16	29	44	7	21	5	39	8				31			
8	10	58	46	9	15	34	51	10				1			
10	5	29	49	11	10	4	2	12				2			
11	23	56	56	13	4	33	11	14				3			
13	18	26	3	14	23	2	19	15				21			
15	12	55	12	16	17	31	26	17				16			
17	7	24	23	18	12	0	30	19				10			
19	1	53	35	20	6	29	32	21				5			
20	20	22	49	22	0	58	30	22				21			
22	14	52	4	23	19	27	28	♂ ☉ ♃ July 4 Immerfions. July.				22			
24	9	21	20	25	13	56	24					23			
26	3	50	38	27	8	25	20	24				22			
27	22	19	57	29	2	54	12	25				21			
				30	21	23	2	26				20			
								27				19			
								28				18			
								29				17			
								30				16			
								31				15			

Upon the Eclipses of Jupiter's Planets, 1741.

The first SATELLE.

Immersions.	Immersions.	Immersions.	Immersions.
September.	October.	November.	December.
21 3 47 35	15 22 29 40	9 17 4 6	4 11 30 24
22 22 16 31	17 16 58 8	11 11 31 58	6 5 58 51
24 16 45 25	19 11 26 33	13 5 59 47	8 0 26 19
26 11 14 16	21 5 54 55	15 0 27 33	9 18 53 48
28 5 43 5	23 0 23 14	16 18 55 18	11 13 21 18
30 0 11 52	24 18 51 29	18 3 23 1	13 7 48 49
October.	26 13 19 42	20 7 50 42	15 2 16 21
1 18 40 37	28 7 47 53	22 2 18 21	16 20 43 53
3 13 9 20	30 2 16 2	23 20 45 58	18 14 11 27
5 7 38 3	31 20 44 9	25 15 13 32	20 9 39 2
7 2 6 44	November.	27 9 40 59	22 3 6 38
8 20 35 23	2 15 12 14	29 4 8 22	23 21 34 16
10 15 4 0	4 9 40 16	30 22 35 41	25 16 1 55
12 9 33 35	6 4 8 15	December.	27 11 29 35
14 4 1 9	7 22 36 12	2 7 3	29 5 57 18
			31 0 25 2

The second SATELLE.

Emerions.	Emerions.	Emerions.	Emerions.
January.	February.	April.	June.
3 19 35 11	26 3 9 14	13 8 21 8	2 1 34 17
7 8 52 9	March	16 21 40 2	5 14 51 32
10 22 9 19	1 16 28 34	20 10 58 49	9 5 8 42
14 11 26 41	5 5 48 0	24 0 17 30	12 18 25 54
18 0 44 16	8 19 7 29	27 13 36 4	16 7 13 9
21 14 2 7	12 8 27 2	May	19 21 0 26
25 3 20 8	15 21 46 36	1 2 54 26	23 10 17 47
28 16 38 19	19 11 6 9	4 16 12 40	Immersions.
February	23 0 25 38	8 15 30 45	July.
1 5 50 40	26 13 45 3	11 18 48 42	21 17 45 57
4 19 15 15	30 3 4 23	15 8 6 34	25 7 3 58
8 8 33 57	April	18 21 24 19	28 20 23 4
11 21 52 46	2 16 23 40	22 10 41 57	August
15 11 11 42	6 5 42 53	25 23 59 29	1 9 40 14
19 0 30 47	9 19 2 2	29 12 16 56	4 22 58 28
22 13 49 58			

Upon the Eclipses of Jupiter's Planets, 1741.

The second SATELLITE.

Immersion.	Immersion.	Immersion.	Immersion.
August.	September.	October.	November.
8 12 16 51	16 14 41 31	22 3 41 26	26 16 26 1
12 1 35 17	20 4 0 3	25 16 58 43	30 5 41 48
15 14 53 46	23 17 18 29	29 6 15 49	
19 4 12 18	27 6 36 49		December.
22 17 30 54	30 19 55 4	November.	3 18 57 33
26 6 49 34		1 19 32 40	7 8 13 16
29 20 8 18	October.	5 8 49 20	10 21 28 58
September.	4 9 13 8	8 22 5 49	14 10 44 38
2 9 27 3	7 22 31 6	12 11 22 7	18 0 0 17
5 22 45 6	11 11 48 58	16 0 38 12	21 13 15 54
9 12 4 25	15 1 6 29	19 13 54 13	25 2 31 29
13 1 23 0	18 14 24 3	23 3 10 9	28 15 47 3

The third SATELLITE.

Emersions.	Im. and Em.	Emersions.	Im. and Em.
January.	March.	June.	September.
1 12 49 7	21 5 39 43	1 1 11 30	— 9 8 10
8 16 47 4	— 9 2 20	8 5 10 7	16 9 36 5
15 20 46 0	28 9 42 29	15 9 8 24	— 13 9 37
23 0 46 33	— 13 5 39	22 13 6 40	23 13 35 51
30 4 47 0	April.	Immersion.	— 17 9 37
February.	4 13 43 55	July.	30 17 35 38
6 5 30 Im	— 17 7 45	21 1 31 35	— 21 9 38
6 8 47 40	11 17 46 5	28 5 31 11	October.
13 9 30 Im	— 21 10 35	August.	7 21 34 58
13 12 48 15	18 21 47 15	4 9 31 3	8 1 9 12
20 13 31 Im	19 1 12 20	11 13 31 18	15 1 34 18
20 16 50 40	26 1 48 0	18 17 31 34	— 5 8 46
27 17 33 Im	— 5 13 34	25 21 32 40	22 5 32 12
27 20 53 43	May.	26 1 5 27	— 9 6 15
March.	3 5 48 58	September.	29 9 30 7
6 21 35 Im	10 13 14 21	2 1 33 47	— 13 4 57
7 0 56 42	17 17 13 53	— 5 6 43	November.
14 1 37 41	24 21 12 56	9 4 34 56	5 13 26 41
— 4 59 45			— 17 1 42

Upon the Eclipses of Jupiter's Planets, 1741.

The third SATELLITE.

Im. and Em.	Im. and Em.	Immersion.	Immersion.
November.	November.	December.	December.
12 17 23 15	20 0 53 57	4 5 8 38	18 12 58 12
— 20 58 27	27 1 14 1	11 9 3 21	25 16 53 12
19 21 18 38	— 4 49 27		

The fourth SATELLITE

Im. and Em.	Im. and Em.	Im. and Em.	Im. and Em.
January.	April.	July.	October
11 8 44 41	5 3 16 39	31 9 27 4	6 14 23 59
— 12 20 1	— 7 20 45	— 13 57 48	23 3 44 11
28 2 46 45	21 21 6 31	August.	— 8 25 41
— 6 27 3	22 1 15 39	17 3 30 52	November.
February.	May.	— 8 4 18	8 21 39 56
13 20 51 2	8 15 27 28	September.	9 2 22 54
14 0 39 8	— 19 40 26	2 21 36 0	25 15 32 36
March.	25 9 28 0	3 2 11 43	— 20 16 42
2 14 58 54	— 13 45 15	19 15 41 9	December.
— 18 52 56	June.	— 20 18 49	12 9 23 14
19 9 8 26	11 3 26 57	October.	— 14 8 6
— 13 7 16	— 7 47 43	6 9 43 59	29 3 14 22
			— 7 59 50

Note, These Calculations of the Satellites are adapted to correct or apparent Time, and referred to the Meridian of *London*; and tho' I have taken notice of their Eclipses only, such Persons as require their Occultations by, and Transits over the Body of Jupiter, as also their mutual Transits amongst each other, may (by attending to the Precepts delivered by Mr. *Whiston* in his aforesaid Book of Longitude) readily obtain them from these Calculations, and the Parallax of Jupiter's Orb; which is no other than the Difference betwixt his Heliocentric and Geocentric Place exhibited in this Ephemeris.

This

Upon the Eclipses of the greater Luminary, 1741.

THIS Year affordeth only two Eclipses, both of the greater Luminary the Sun, nearly central; one before he acquireth the Point of his Apogee, and the other after; and when in any Year two solar Eclipses are so circumstanced, that Year affordeth no Lunar Eclipse: *First*, Because the Time of Conjunction happening so near the Lunar Nodes, or Intersections of her Orbit with that of the Earth (or Sun if you will have it so) *viz.* the Ecliptick; the Opposition either preceding such Conjunction, or succeeding it, falleth too remote from them to eclipse the Moon at such Opposition, her Latitude at all such Oppositions exceeding the Sum of her Semidiameter and that of the Earth's Shade; consequently, they interfere not with each other. But, *Secondly*, as is said above, these central Eclipses of the Sun must be one before his Apogee, and the other after it; otherwise the Rule will not hold; for should they happen both before the Apogee, *viz.* at the Beginning of *January*, and the End of *May*, or Forepart of *June*; or, contrariwise, both after it, namely, in the latter Part of *June*, and Middle of *December*; in the latter Case we may have a Lunar Eclipse in *January*, or in the former Case one in *November*, or *December*. But to return:

The first of these solar Eclipses happeneth on *Tuesday* the second of *June* in the Morning, the apparent Time of the ecliptical Conjunction is (by my Numbers in respect to *London*) at twenty Minutes past Ten; but notwithstanding it happeneth at so commodious a time of the Day, the Moon having South Latitude, and that Latitude increased by her Parallax (which is always the Case in these Northern Regions) this Eclipse proves invisible to us; but in the Southern Regions this will be very considerable, for in the South Part of *Africa*, about 18 Degrees of South Latitude, the Sun will be centrally eclipsed at Noon.

The second and last Eclipse pertaining to this Year, which, I have before told you, is of the Sun, happeneth on *Friday* the twenty-seventh of *November*, about a quarter before our Six in the Morning; consequently, I need not put myself to much Pains in order to prove it invisible in these Kingdoms, or even throughout all *Europe*: Nay, had it happened at Noon-day, it must certainly have been invisible to us *Europeans*, where no solar Eclipses can be seen wherein the Moon hath South Latitude; nay, tho' her Latitude be North, unless it be pretty large

Upon the Eclipses of the great Luminary, 1741.

large to counterballance her Parallax (which, as I have hinted before, is always South with us) we can have no Eclipse; which is the principal Reason why solar Eclipses are more rare than Lunar ones, in any particular Place; tho', in general, the former are more frequent than the latter.

This Eclipse, where central, will be a very beautiful annular one, the Breadth of the Annulus being near half a Digit on all Sides; which Appearance happens in the Meridian about half a Degree south of the Equinox, in Longitude East from London about ninety-four Degrees, viz. in the Indian Sea, about seventy five Leagues off the Western Coasts of Sumatra, one of the Isles of Sunday.

Upon the four Quarters of the Year, 1741.

The Spring Quarter

Begins this Year on Monday the ninth of March, five Minutes past Noon; when the 29th Degree of Cancer ascends, and the first Degree of Aries England's Ascendant culminates, the Sun from thence beholding Jupiter Lord of the Ninth with a Quartile Aspect; he placed in the third Degree of Cancer in the twelfth House; Mars his Dispositor being lately separated from his Conjunction. This Configuration signifies Strife and Contention, with Wranglings and Disputes about some Affair of a religious Nature; perhaps a religious War may about this Time shew itself, or Religion be made the Cry at least to sanctify a base and treacherous Design; for Mercury Lord of the third and twelfth Houses, confronting Mars with a Quartile Aspect from the tenth, threatens Treachery, Hypocrisy and Deceit; from which Position the Aggressors will pretend that what they do, however base and perfidious, is done by legal Authority. Saturn Lord of the seventh and eighth Houses, located in the Ascendant near its Cusp in Trine to the Sun, seconded with the same Aspects of Venus to Jupiter and Mars, promiseth great Consultations, about Matters of no small Importance; perhaps some Efforts may be made towards the promoting of Peace and Tranquillity; but, according to mundane Position, these Trines are no better than Quartiles; from all which Considerations, the Effect of this Vernal Ingress will not, generally speaking, be very propitious to Mankind as to secular Affairs, but in
Con

Upon the four Quarters of the Year, 1741.

Consideration of the natural Production of the Fruits of the Earth, it promiset^h a very hopeful Spring.

*See Winter's past ! the Seasons bring
Soft Breezes with returning Spring ;
At whose Approach the Graces wear
Fresh Honours in their flowing Hair ;
The raging Seas forget to roar,
And smiling, gently kiss the Shore :
The sportive Fish in wanton Play
Now dives, now rises into Day ;
The Cranes from freezing Skies repair,
And sailing float to warmer Air ;
Th' enlaving Suns in Glory rise,
And gayly dance around the Skies.*

*The Clouds disperse, or if in Show'rs
They fall, it is to wake the Flow'rs ;
See Verdure cloaths the teeming Earth !
The Olive struggles into Birth :
The swelling Grapes adorn the Vine,
And kindly promise future Wine.*

The Summer Quarter

TAKES its Beginning at the Time of the Sun's Appearance in the Northern Tropick, viz. the first Point of Cancer, affording us our greatest Portion of Day, when by consequence our Nights are shortest. The Time of this Accession happeneth on *Wednesday* the tenth of *June*, two Minutes before Noon ; at which Time 28 Degrees of Virgo possesseth the Horoscope, and 27 Degrees of Gemini cuts the Mid-heaven ; Mercury Lord of the tenth, twelfth and first House, being posited in the Tenth betwixt the two benevolent Planets, Jupiter and Venus, he and Venus in Conjunction at the same Time with the Sun Lord of the Eleventh, beholding Mars Lord of the Third and Eighth, placed near the Cusp of the Twelfth, with a Sextile Aspect ; Saturn Lord of the Fifth is in the Eleventh, just within its Cusp, having no Correspondence with any other Planet virtually ; saving a Sextile of the Moon, who in the Ascendant separates from a Quartile of the Sun and Venus, applying to him by the Aspect *aforesaid*, and to a Quartile of Mercury immediately after.

At

Upon the four Quarters of the Year, 1741.

At the preceding Lunation 29 Degrees of Taurus possesses the Mid-heaven, and seven of Virgo ascends; the Sun, Venus and Mercury in that Scheme also possesses the tenth House, the Moon being an Associate with them; Jupiter is then in the Eleventh, and Saturn also, but this last near the Cusp of the Twelfth, Mars then in Leo located in the Twelfth. It is very remarkable, that there is not one malevolent Aspect in either of these Schemes, nor one Planet under the Earth, the Moon's Position in the Ascendant excepted, which cannot be called a Detriment; her Aspects too with the Sun, Venus, and Mercury, may be justly stiled Exceptional, but not very material, as happening, I might almost say, daily, she running through all her various Phases, Aspects, &c. once in every Month. This Convention of the Sun and Jupiter in the House of Honour, together with Venus and Mercury as Associates, denotes some noble and honourable Proceedings: It looks like a religious Affair, or notable Overtures towards establishing Peace and Tranquillity: In a word, some Matters of no small Moment are now upon the Anvil, which seem to be prosecuted with uncommon Ardour and Resolution.

The Autumnal Quarter

Makes its approach, when the Sun, according to Appearance, enters the Equinoctial Sign Libra, namely, on *Friday, September* the eleventh, thirteen Hours and sixteen Minutes past Noon, *viz.* according to vulgar Computation, on *Saturday* the twelfth, at sixteen Minutes past One in the Morning: Saturn Lord of the seventh and eighth Houses of this ingressional Figure, will, it is to be feared, excite the Populace to Murmurs, Uneasiness and Discontent: The Sun Lord of the Ascendant in the Third, in Conjunction with Mercury, Lord both of the Third and Eleventh, may imply the Discovery of some secret and mischievous Plot or Contrivance, cloaked under the hypocritical Disguise of Friendship and Brotherhood; and the Quartiles of Mars and Venus, as here qualified, threatens Breaches of Friendship, by means of some Possessions of Inheritance, or Claim thereto, together with honourary Titles, those empty Sounds of Grandeur: The Conjunction of Mars and Venus denotes an uncommon Thirst after Lasciviousness and Debauchery, which Conjunction

Upon the four Quarters of the Year, 1741.

on happening in one of the Angles of the ingressional Figure, will in all probability produce a rainy *Autumn*.

*Now Phoebus downwards shoots his glittering Beams,
With short'ned Circuits sinking in the Streams;
The weary Pilgrim, travelling on his Way,
Mourns the Decline of Light, and short'ning Day:
Now limpid Streams in plaintive Murmurs run,
Seeming in Groans to wail th' absenting Sun;
With Ceres's Crop see now the lab'ring Swain
Lag lazily along the ravish'd Plain;
And with his clanging Harness slowly lead,
Fatigued with daily Toil, the reeking Steed,
Whilst Nature's Strength declining melts away,
In Tears of Dew, for the declining Day.*

The Winter Quarter

ENters at such Time as the Earth acquires the first Point of the Equinoctial Sign Cancer; thereby bringing the Sun according to Appearance into the opposite Point, namely, the Beginning of Capricorn. This Ingress happens *December* the tenth, at thirty-seven Minutes past Four in the Evening; at which Time 12 Degrees of Cancer ascend, and 8 Degrees of Pisces possess the Mid heaven. The Positions and Configurations of this ingressional Figure denote much Consultations amongst great Men; Kings and Princes advise with their Nobles, Grandees and Counsellors; all Heads are at Work, both in the Cabinet and Senate, in order to reconcile past Differences, adjust Disputes, and establish Amity, Peace, and Concord, by settling the Limits of contending Powers, and forming Laws to prevent future Inroachments. I wish them a happy Issue; but alas! what Laws can controul an avaricious, aspiring, and eorbitant Monarch? Mars in Conjunction with the Sun, seems unwilling to sheath his Sword; there is still a Snake in the Grass; Saturn and Jupiter approach each other, and tho' they refrain for a while their Conjunction in the fiery regal Sign now near at hand, *viz.* in 1742 and 1743, will in all probability be attended with Rapine, Wars, and Devastations; let the treacherous *Dons* proceed! The Sign Leo is in Trine to our Ascendant; and can we but be so wise as to act in Concert amongst ourselves, we have

Upon the four Quarters of the Year, 1741.

have nothing to fear (whatever we may hope) from these Disasters.

*Here ends my Task; I put a Period here
With the Conclusion of another Year;
Time, Time succeeds, each Year supplants the last;
Revolving Seasons each succeed the past:
Thus hoary Frosts, and Winter's fiercest Rage,
The soothing Zephyrs of the Spring assuage;
Then short-liv'd Summer yellows o'er the Fields,
Pomiferous Autumn next its Product yields;
Then in its Turn the Winter reigns again,
And with its Frost be-whitens ev'ry Plain:
This Loss to Heaven the hasty Moons repair,
At the Return of each succeeding Year:
But when we Mortals (doom'd to die) shall go
To seek Æneas in the Realms below,
With wealthy Tullus, and with Ancus just,
We are but Shadows, and at best but Lust;
No Birth can bring us back, no pious Sense!
Nor e'en the most persuasive Eloquence!*

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GARDENING,	MATHEMATICKS,	SURGERY, &c.
GRAMMAR,		

Are not only fully explain'd, but accented on their proper Syllables, to prevent a vicious Pronunciation; and marked with initial Letters, to denote the Part of Speech to which each Word particularly belongs.

Originally begun by the late Rev. Mr. Thomas Dyche, School-Master at Stratford-le-Bow, Author of the Guide to the English Tongue, the Spelling Dictionary, &c. And now finished by William Pardon, Gent.

Printed for Richard Ware, at the Bible and Sun in Warwick-Lane, Amen-Corner.

N. B. The Additions may be had alone, Price 1 s.

ADVERTISEMENT.

ALL the Maps of Lincoln-shire which have been hitherto made being very ill done, the Author of this Ephemeris at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known, hath undertaken to make an actual Survey thereof.

In which Survey the County will be divided into its proper Hundreds, and Notice will be taken of all the Collegiate and Parochial Churches and Chapels; of all the chief Monasteries, Abbies, Priories, and other Religious Houses; of all the Market-Towns, Villages and Hamlets; of the great and small Roads; particularly of the old Roman Roads, and other Remains of Antiquity.

This Survey will be performed with the best of Instruments, and adjusted with the utmost Care, by Astronomical, Geometrical, and Trigonometrical Observations, Constructions, and Calculations.

Every Parish Church will be printed according to its Size and Shape, and a compleat Index annexed, so that this Map will be very useful to all who travel the County or have any Concerns in it.

This County being the largest in the Kingdom except those of York and Devon (and five or six times as large as many of the rest) as the Task will be very laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to Subscribers will be 10 s. one half to be paid down, and the other on Delivery of the Map; such Gentlemen as for the Encouragement of this Work please to pay one Guinea down, and half a Guinea more upon Delivery, shall be entitled to two of the said Maps, and have their Arms neatly engraved in the Margin, whereby this Map will be so adorned as to be a beautiful Piece of Furniture.

Subscriptions are taken in by the Undertaker only, in his Perambulation through the County in Summer; and at Fairs, Markets, and other publick Assemblies.

Note. He is to be spoken with as usual, at the Angel in Grantham at all Fairs (and every Fortnight-Market, except hinder'd by very important Business); at other times (especially during the Spring and Winter Seasons) at his own House in Frieslone, seven Miles from Grantham, Sleeford and Newark, and twelve from Lincoln.

N. B. He practiseth Physick, performs Dialling, Surveying, &c. and also furnisheth Gentlemen with Weather-Glasses, as usual.

All such as write to him upon their own Business, especially concerning Points of Curiosity, wherein he can expect no Profit, are desired to pay the Postage of their Letters, directing them to be left at the Angel in Grantham, if they expect to have them answered.

Frieslone Die II
Aug. 13, 1740.

F I N I S.

THE
BRITISH Telescope :
BEING AN
EPHEMERIS
Of the Cœlestial Motions, With An
ALMANACK
For the Year of our Lord 1742,
Of the JULIAN Period 6455.

And the Second after Bissextile or Leap-Year.

Containing both the *Heliocentrick* and *Geocentrick* Motions
of the Planets, together with their Latitudes and As-
pects, both Mutual and Lunar.

Amplify'd with *Astrological Observations*

Upon the four Quarters of the Year; the Eclipses, and
other material Configurations of the Planets; being
furnished with diverse useful Tables too numerous to
be here specified, and all other Necessaries fit and com-
modious for such a Work.

Calculated according to *ART*, and referred to the Me-
ridian of *LONDON*, Metropolis of *Great-Britain*, but to
the Latitude of 53 Degrees North, from New Tables never yet
published; which are so correct and fit for Navigation, that the
Longitude by Help thereof may be discovered to one Degree.

The Twentieth Impression.

By *EDMUND WEAVER*, Licensed
Physician, and Student in the Cœlestial Sciences.

LONDON: Printed by T. PARKER for the
Company of STATIONERS.

A TABLE of Simple Interest at 5 per Cent.

Princi- pal.	A Week.	One Month.	Two Months.	Three Months.	Six Months.	Nine Months.	A Year.
	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
Shillings							
5	0 0 0	0 0 1	0 0 2	0 0 3	0 1 2	0 2 1	0 3 0
10	0 0 0	0 0 2	0 1 0	0 1 2	0 3 0	0 4 2	0 6 0
15	0 0 0	0 0 3	0 1 2	0 2 1	0 4 2	0 6 3	0 9 0
Pounds							
1	0 0 1	0 1 0	0 2 0	0 3 0	0 6 0	0 9 0	1 0 0
2	0 0 2	0 2 0	0 4 0	0 6 0	1 0 0	1 6 0	2 0 0
3	0 0 3	0 3 0	0 6 0	0 9 0	1 6 0	2 3 0	3 0 0
4	0 1 0	0 4 0	0 8 0	1 0 0	2 0 0	3 0 0	4 0 0
5	0 1 1	0 5 0	0 10 0	1 3 0	2 6 0	3 9 0	5 0 0
6	0 1 2	0 6 0	1 0 0	1 6 0	3 0 0	4 6 0	6 0 0
7	0 1 3	0 7 0	1 2 0	1 9 0	3 6 0	5 3 0	7 0 0
8	0 2 0	0 8 0	1 4 0	2 0 0	4 0 0	6 0 0	8 0 0
9	0 2 1	0 9 0	1 6 0	2 3 0	4 6 0	6 9 0	9 0 0
Tens of Pounds	s. d. q.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.
10	0 2 2	0 10	0 1 8	0 2 6	0 5 0	0 7 6	0 10 0
20	0 5 0	1 8	0 3 4	0 5 0	0 10 0	0 15 0	1 0 0
30	0 7 2	2 6	0 5 0	0 7 6	0 15 0	1 2 6	1 10 0
40	0 10 0	3 4	0 6 8	0 10 0	1 0 0	1 10 0	2 0 0
50	1 0 2	4 2	0 8 4	0 12 6	1 5 0	1 17 6	2 10 0
60	1 3 0	5 0	0 10 0	0 15 0	1 10 0	2 5 0	3 0 0
70	1 5 2	5 10	0 11 8	0 17 6	1 15 0	2 12 6	3 10 0
80	1 7 0	6 8	0 13 4	1 0 0	2 0 0	3 0 0	4 0 0
90	1 9 2	7 6	0 15 0	1 2 6	2 5 0	3 7 6	4 10 0
Hundreds of Pounds							
100	2 1 0	8 4	0 16 8	1 5 0	2 10 0	3 15 0	5 0 0
200	4 2 0	16 8	1 13 4	2 10 0	5 0 0	7 10 0	10 0 0
300	6 3 0	1 5 0	2 10 0	3 15 0	7 10 0	11 5 0	15 0 0
400	8 4 0	1 13 4	3 6 8	5 0 0	10 0 0	15 0 0	20 0 0
500	10 5 0	1 8	4 3 4	6 5 0	12 10 0	18 15 0	25 0 0
600	12 6 0	2 10 0	5 0 0	7 10 0	15 0 0	22 10 0	30 0 0
700	14 7 0	2 18 4	5 16 8	8 15 0	17 10 0	26 5 0	35 0 0
800	16 8 0	3 6 8	6 13 4	10 0 0	20 0 0	30 0 0	40 0 0
900	18 9 0	3 15 0	7 10 0	11 5 0	22 10 0	33 15 0	45 0 0
1000	20 10 0	4 3 4	8 6 8	12 10 0	25 0 0	37 10 0	50 0 0

To find the Interest of 566 Pounds 15 Shillings for a Year. Six Months, and a Week. Placing the Sums in Order as below, take the Interest of each Sum for each Time proposed, and add all together.

	A Year.	6 Months.	A Week.	By adding these	
	l. s. d.	l. s. d. q.	s. d. q.	three last found	l. s. d. q.
Pounds { 500	25 0 0	12 10 0 0	10 5 0	Sums together,	28 6 9 0
60	3 0 0	1 10 0 0	1 3 0	you have the In-	14 3 4 2
6	0 6 0	0 3 0 0	0 1 2	terest of the Sum	11 9 2
Shil. 15	0 0 9	0 0 4 2	0 0 0	for the time pro-	
	28 6 9	14 3 4 2	11 9 2	posed, Viz.	43 9 11 0

Common Notes and Moveable Feasts for this Year 1742.

Jul.	Account	Gregorian	Julian	Account	Gregorian
14	Golden Number	14	Febr. 28	Shrove Sunday	Febr. 4
4	Epaſt	23	April 18	Eaſter Day	March 25
15	Roman Indiction	5	May 23	Rogation Sund.	April 29
15	Cycle of the Sun	15	May 27	Aſcenſion Day	May 3
C	Dominical Letter	G	June 6	Whit Sunday	May 13
28	Numb. of Direct.	25	Nov. 28	Advent Sunday	Decem. 2

The Names and Characters of the Twelve Signs.

♈ Aries	♋ Cancer	♊ Libra	♏ Capricorn
♉ Taurus	♌ Leo	♏ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♐ Sagittary	♑ Piſces

The Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellus, or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	♌ Luna (the Moon)	♐ Part of For.
♃ Jupiter	♀ Venus	♏ Dragon's Head	♑ Tellus (or
♂ Mars	☿ Mercury	♐ Dragon's Tail	the Earth)

The Names, Characters, and Significations of the Apeſts.

♌ Conjunction when Planets are in one Sign and Degree.	
* Sextile when 2 Signs diſt.	Δ Trine when 4 Signs diſt.
□ Quartile is 3 Signs-diſt.	♌ Opposition is 6 Signs diſt.

Upon the Twelve Signs.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breſt doth vote :
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls;
- ♐ The Shooting Horſe ſways both the Thighs,
- ♑ The Knees the *Goat* doth greet ;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fiſhes* guide the Feet.

The Glorious Planet **V E N U S** is an Evening Star until the 21ſt Day of March ; at which time ſhe becomes our Morning Star, and ſo continues to the End of the Year.

A Table of the Terms and their Returns, 1742.

Hilary-Term begins *Jan. 23*, ends *Feb. 12*.

Returns or Effoign-days.		Exc.	Ret.	Ap.	Wedn.
In eight days of <i>St. Hilary</i> ,	<i>Jan. 20</i>	21	22	23	Saturd.
From the day of <i>St. Hilary</i> in 15 days,	27	28	29	30	Saturd.
On the morrow of Purif. of the b. <i>Mary</i> ,	<i>Feb. 3</i>	4	5	6	Saturd.
In 8 days of the Purif. of the bleff. <i>Mary</i> ,	9	10	11	12	Friday

Easter-Term begins *May 5*, ends *May 31*.

From the day of Easter in 15 days,	<i>May 2</i>	3	4	5	Wedn.
From the day of Easter in 3 weeks,	9	10	11	12	Wedn.
From the day of Easter in one month,	16	17	18	19	Wedn.
From the day of Easter in five Weeks,	23	24	25	26	Wedn.
On the morrow of the Ascension,	28	29	30	31	Mond.

Trinity-Term begins *June 18*, ends *July 7*.

On the morrow of the holy Trinity,	<i>June 14</i>	15	16	18	Friday
In eight days of the holy Trinity,	20	21	22	23	Wedn.
From the day of the H. Trin. in 15 days,	27	28	29	30	Wedn.
From the day of the H. Trin. in 3 weeks,	<i>July 4</i>	5	6	7	Wedn.

Michaelmas-Term begins *October 23*, ends *Nov. 29*.

From the day of <i>St. Mich.</i> in 3 weeks,	<i>Oct. 20</i>	21	22	23	Satur.
From the day of <i>St. Michael</i> in 1 month,	27	28	29	30	Satur.
On the morrow of All-Souls,	<i>Nov. 3</i>	4	5	6	Satur.
On the morrow of <i>St. Martin</i> ,	12	13	14	15	Mon.
In eight days of <i>St. Martin</i> ,	18	19	20	22	Mon.
From the day of <i>St. Martin</i> in 15 days,	25	26	27	29	Mon.

N. B. No Sittings in *Westminster-Hall* on Ascension-day, Midsummer-day, the 1st and 2d of *November*, and the 2d of *February*.

The *Eschequer* opens eight Days before any Term begins except Trinity, before which it opens but four Days.

Note, That the first and last Days of every Term are the Days of Appearance.

These are the Times prefix'd Causes to try,
When Clients to *Westminster* swiftly fly;
Some with good Causes, some with bad appear,
Each with *My Cause is good* 'till they come there:
But being try'd, one half is faulty found,
Perbaps that most applauded fall to th' Ground.

The following Ephemeris explained.

January 6th I find (by the first Column of the Left-hand Page). to be Wednesday; by the second Column it appears that this Day is the Epiphany; and guiding my Eye still forward, I find the ☿ sets that Morning at 45 m. past 4, and will be South at 11 m. past 9 at Night; by the last Column it appears, that what we call the 6th Day is, by all such as make use of the *Roman* (or *Gregorian*) Style, accounted the 17th: Also against the same Day, towards the Bottom of this Page, I find that the ☉ rises 1 min. past 8, and sets 59 m. past 3.

By the following Columns, I perceive that ♄ is South 36 m. past 1 in the Morning, ♃ sets 44 m. past 8, ♀ rises 6 m. past 8, ☽ rises 23 m. past 7, all in the Morning; and ♀ sets 31 m. past 8, and the (Vernal Equinox or) first Point of Aries comes to the South at 1 m. 44 sec. past 4, both these at Night.

Against this same 6th of *January*, in the Top of the other Page, I find that Day breaks 49 m. past 5, the Length of that Day is 7 h. 58 m. and that the Days are increased 41 m. The other five Columns shew the Latitude of ♄ to be $1^{\circ} 14'$, that of ♃ $0^{\circ} 49'$, both North; ♀ hath $1^{\circ} 0'$ of Latitude, ☽ $0^{\circ} 7'$, and ☉ $0^{\circ} 55'$, all these three South.

Again, looking this same Day somewhat lower down, I find the Moon's Place to be $13^{\circ} 46'$ of ♊, which the second Table in the Almanack (*viz.* that next the Table of Interest) shews to have Dominion over the Arms and Shoulders; her Latitude is this Day (as appears by the next Column) $9'$ South; the Sun's Place is ♈ $27^{\circ} 20'$, that of Saturn ♄ 20 d. 22 m. that of Jupiter ♃ 9 d. 48 m. that of Mars ♂ 24 d. 59 m. that of Venus ♀ 14 d. 17 m. that of Mercury ☿ 11 d. 49 m. and the Sun's Declination 20 d. 44 m. South. It appears also by the Columns of ♄, ♃, and ♀, that the Moon comes to a Sextile of the first at 11 at Night, a * also of the second at 5 in the Morning, and a Quartile of the last at 1 in the Afternoon: This Letter B also standing at the Top of those Columns adapted to ♄, ♃, shews these two Planets to be Retrograde in their Motions.

Lastly, At the Bottom of this Page, I find that this 6th Day Clocks and Watches are 11 m. 6 sec. too fast for a good Sundial, and that the true Place of ♄ is ♊ 15 d. 29 m. The Heliocentrick Place of the Earth ☿ 27 d. 20 m. that of Saturn, ♄ 17 d. 57 m. that of Jupiter, ♃ 7 d. 30 m. that of Mars, ♂ 23 d. 21 m. that of Venus, ♀ 11 d. 23 m. and that of Mercury, ☿ 7 d. 27 m.

February hath XXVIII Days.

First Quarter 1 Day 35 minutes past 6 Morning.
Full Moon 8 Day 15 minutes past 1 Afternoon.
Last Quarter 16 Day 26 minutes past 4 Afternoon.
New Moon 23 Day 29 minutes past 11 at Night.

English Account

Roman Account

Saints Days and Terms.	The Moon sets	The Southing of Fixed Stars, with Astreal Observations.	The Moon South	Mutual Aspects and Weather.					
1 Ignatius	0M48		6 N 7	Rough winds	12				
2 Purif. B. Virg.	2 21	Hydra's Heart	7 3	with open	13				
3 Blasius	3 45	11 18 at Night.	7 59	weather; but	14				
4 Veronica	4 55		8 57	8 15	15				
5 Agatha	5 53	Orion's Shoulder	9 55	not much	16				
6 Dorothy	6 38	7 12 at Night.	10 49	downfall.	17				
C Last S. of Ep	7 9		11 40		18				
8 Lucius	7 rises	Uproars and Confusion	Morn.		19				
9 Apollonia	6 N 2	now shew themselves;	0 27		20				
10 Scholastica	7 16	with bet Debates in	1 11		21				
11 Euphrastus	8 26	Councils about military	1 53		22				
12 Term ends	9 37	Matters; and perhaps	2 34	Apogee	23				
13 Ermenilus	10 45		3 15		24				
C Septuag Sund.	11 57	Valentine	3 55	Sleet or gentle	25				
15 Crato	Morn.		4 41	Δ 15	26				
16 Juliana	1 8	we may bear of some	5 22	showers.	27				
17 Concordia	2 18	warlike Action.	6 13		28				
18 Simeon	3 23		7 3		29				
19 Sabianus	4 29		7 59		30				
20 Mildreda	5 14	Virgin's Splice	8 56		31				
C Sexag. Sunday	5 55	2 10 Morning.	9 52						
22 St. Helle born	6 24		10 48	Moderate wea-					
23 Policarp	sets	South Ballance	11 42	Δ 15					
24 St. Matthias	6 N 17	3 25 Morning.	0 A 33	ther, but some-					
25 Victoria	7 49		1 26	what windy.					
26 Milgitha	9 14		2 18	Perigee					
27 Leander	10 46	Lyon's Heart	3 12						
C Quing. Sunday	12 14	10 24 at Night.	4 7						
M	Sun rises	Sun sets	Saturn south	Jupiter sets	Mars rises	Venus sets	Merc. sets	Aries South.	M D
6	7 4	4 57	11 N 17	6 M 29	6 M 38	9 10	5 N 20	1 56	4 17
12	6 52	5 9	10 52	6 4	6 45	9 17	6 8	1 33	10 23
18	6 41	5 20	10 28	5 40	6 31	9 15	6 51	1 10	35 1
24	6 28	5 43	10 4	5 17	6 18	9 6	7 23	0 48	25 7
28	6 20	5 51	9 48	4 0	6 8	9 53	7 31	0 33	44 11

a great Comet in 21° 13' N & 52° 12' north
Latitude its head sum. of the second magnitude
its tail extended near 3°

January 1742. Weaver.										
Days	Day Length		Days							
	Breaks of Days		increase							
6	5 49	7 58	0 41	1 N 14	0 N 49	1 S 0	0 S 7	0 S 55	Planets Latitudes.	
12	5 43	8 15	0 58	1 15	0 50	1 1	0 N 26	1 29		
18	5 36	8 35	1 18	1 16	0 51	1 3	1 7	1 52		
24	5 28	9 1	1 42	1 17	0 52	1 4	1 53	2 4		
31	5 15	9 29	2 12	1 17	0 52	1 5	2 50	1 57		
M.	Moon's	Moon's		☉	☽	♂	♀	♂	♀	Declin.
D	Place.	Lat.		R	R					☉ S.
1	3 V 14	4 S 55	22 14	20 43	10 Δ 20	21 5	9 3	4 □ 25	21 38	
2	17 20	4 24	23 15	20 Δ 39	10 12 18	21 51	10 7	5 2 52	21 29	
C	1 28	3 36	24 11	20 6 35	10 □ 11	22 8 38	11 * 10	7 Δ 20	21 18	
4	15 36	2 35	25 17	20 30	10 15 3	23 Δ 24	12 18 13	8 11 49	21 8	
5	29 41	1 25	26 13	20 8 26	9 * 56	24 14 11	13 15	10 19 20	56	
6	13 14	0 9	27 20	20 * 22	9 17 48	24 59 14	14 □ 17	11 49 20	44	
7	27 40	1 N 5	28 21	20 11 18	9 40	25 46	15 1 19	13 20 32	32	
8	11 28	2 16	29 22	20 14	9 33	26 33	16 Δ 21	14 8 51	20 19	
9	25 4	3 18	30 23	20 9	9 25	27 8 19	17 9 22	16 7 23	20 7	
C	38 Δ 27	4 6	11 02	20 6 5	9 6 18	28 4 0	18 23	17 55 19	53	
11	21 33	4 42	2 25	20 21 4	9 2 10	28 53 19	23 19 28	19 40	40	
12	4 25	5 1	3 20	19 55	9 2	29 40 20	23 21 2	19 25	25	
13	16 55	5 6	4 27	19 51	8 54	0 27 21	22 22 Δ 36	19 11	11	
14	29 11	4 57	5 Δ 28	19 46	8 * 45	1 Δ 14	22 10 21	24 12 11	18 56	
15	11 11	4 35	6 14	29 19 * 41	8 19 37	2 4 12	23 19 25	47 18	41	
16	23 10	4 0	7 30	19 17 37	8 28	2 □ 48	24 17 27	□ 23	18 26	
C	5 11	3 16	8 □ 30	19 32	8 □ 20	3 12 35	25 14 29	8 18	10	
18	16 53	2 23	9 8 31	19 □ 27	8 12	4 22 26	Δ 11 0 39	17 54	38	
19	28 48	1 24	10 32	19 5 22	8 Δ 4	5 * 9	27 21 7	2 * 17	17 38	
20	10 2 56	0 19	11 * 33	19 Δ 17	7 18 56	5 14 56	28 3 3 8	56 17	21	
21	23 19	0 S 47	12 1 34	19 16 13	7 49	6 44	28 □ 58	5 36	17 4	
22	6 2	1 53	13 35	19 8	7 41	7 31	29 11 52	7 16	16 47	
23	19 8	2 56	14 36	19 3	7 34	8 18	Y * 45	8 57	16 29	
C	2 37	3 47	15 36	18 58	7 8 26	9 6 5	12 23 7	10 6 39	16 11	
25	16 28	4 28	16 6 37	18 8 53	7 8 18	9 12 52	2 29	12 16 22	15 53	
26	0 36	4 54	17 0 38	18 4 48	7 10	10 39	3 20 14	6 15	35	
27	14 58	5 3	18 39	18 43	7 3	11 26	4 10 15	50 15	16	
28	29 26	4 51	19 39	18 39	6 Δ 55	12 * 14	5 6 0	17 35	14 57	
29	13 54	4 22	20 * 40	18 Δ 34	6 12 47	13 22 1	5 10 49	19 * 22	14 38	
30	28 16	3 35	21 12 41	18 8 29	6 □ 40	13 48	6 37	21 10 9	14 18	
C	12 29	2 36	22 □ 41	18 □ 24	6 14 32	14 □ 35	7 24 22	□ 56	13 59	
Watch fast										
	☉	☽	♂	♀	♂	♀	♂	♀	Heliocentric Motions.	
6	11	6 15	29 27	18 17	57	7 30	23 21	11 23	7 27	
12	12 30	15 8	30 18	10 7	59 27	22 11	4 23	56	56	
18	13 45	14 4	9 14	18 23	8 28	0 26 47	10 26 47	10 26 47	56	
24	14 32	14 14	15 31	18 36	8 57	4 28 10	30 29	13	13	
31	14 48	13 36	22 58	18 52	9 30	8 50 21	51 23 34	34	34	

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12 Term ends	9 37	Matters; and perhaps	2 34	Apogee	23				
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26 Milgitha	9 14		2 18	Perigee	8				
27 Leander	10 46	Lyon's Heart	3 12		9				
C Quinq. Sunday	12 14	10 24 at Night.	4 7		10				
					11				
M	Sun rises	Sun sets	Saturn south	Jupiter sets	Mars rises	Venus sets	Merc. sets	Aries South.	M
6	7 4	4 57	11 N 17	6 M 29	6 M 38	9 10	5 N 20	1 56	4 17
12	6 52	5 9	10 52	6 4	6 45	9 17	6 8	1 33	10 23
18	6 41	5 20	10 28	5 40	6 31	9 15	6 51	1 10	35 1
24	6 28	5 43	10 4	5 17	6 18	9 6	7 23	0 48	25 7
28	6 20	5 51	9 48	4 0	6 8	9 53	7 31	0 33	44 11

a great Comet in 21° 13' N 45° 52' 12" north
Latitude its head sum'd of the second magnitude
its tail extended near 3°

April hath XXX Days.

First Quarter 1 Day 26 minutes past 1 Morning.
 Full Moon 8 Day 32 minutes past 10 at Night.
 Last Quarter 17 Day 43 minutes before 1 Morning.
 New Moon 23 Day 15 Minutes past 4 Afternoon.
 First Quarter 30 Day 26 minutes past Noon.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 All Fools	2M 4		6N 56	
2 Amphion	3 32	<i>The Aspects of the last</i>	7 49	Fruitful show-
3 Richard B.	3 58	<i>Month promised Honour</i>	8 32	ers at the be-
4 S. in Lent	4 18	<i>and Promotion, but in</i>	9 24	6 8 ♀
5 Martinus	4 33	<i>this, Loss, Detriment,</i>	10 5	ginning.
6 Irenes	4 4	<i>and Frowns of Superi-</i>	10 46	
7 Bernacus	4 59	<i>ours threaten some Per-</i>	11 26	Still showery.
8 Dionysius	5 rises	<i>son or Persons in the</i>	Morn.	Δ ♀
9 Cam. Term.	7 N 4	<i>same State of Life.</i>	0 7	Apo. Δ ♀
10 Ox. Term ends	8 58		0 49	but (♂ ♀)
11 Palms Sunday	10 13	Mankind one Day se-	1 34	very pleasant
12 Julius	11 23	rent and free appear,	2 19	Spring wea-
13 Hermenegit	Morn.	The next they're cloudy	3 7	☉ ☿
14 Tibartus	0 27	fullen and severe;	3 59	ther.
15 St. Will. born	1 24	New Passions new O-	4 50	
16 Good Friday	2 10	pinions still excite,	5 44	
17 Amcestus	2 42	And what we like at	6 40	
18 Easter Day	3 13	Noon, we loath at	7 28	Δ ♀ Δ ♀
19 Easter Mond.	3 37	Night.	8 20	Wind and
20 Easter Tuesday	3 47	We gain with Labour,	9 12	Δ ♀ ♀ show-
21 Anselmus	4 3	what we quit with	10 3	♂ ♀ ♀ ers
22 Salerius	4 18	Ease;	10 57	now about.
23 St. George	5 rises	And Health, for want	11 50	Perigee
24 Saba	9 N 2	of Change, grows a	0 A 48	☉ ☿
25 Low Sunday	10 35	Disease.	1 48	St. Mark Ev.
26 Ox. Term beg.	11 51	Scorpion's Heart	2 51	
27 Walburga	Morn.	1 15 Morning.	3 54	Cloudy with
28 Vitalis	0 53		4 53	cold rain.
29 Tycheus	1 36	Shining Harp	5 48	
30 Jacobus	2 8	3 15 Morning.	6 38	

M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus rises	Merc. rises	Aries South.	M D
6	5 3	6 58	3M 11	2M 43	4M 35	3M 59	4M 35	22 15 26	17
12	4 52	7 10	2 49	2 22	4 21	3 44	4 25	21 53 7	23
18	4 40	7 22	2 27	2 0	4 4	3 30	4 15	21 30 31	29
24	4 29	7 32	2 5	1 39	3 49	3 17	4 6	21 7 37	5
30	4 18	7 43	1 42	1 18	3 34	3 4	3 55	20 44 18	11

March 1742. Weaver.

Days	Day Breaks	Length of Days	Days Increas.													Planets
6	4	411	48	4	31	1N18	0N53	1S5	7N46	3N22	Latitude.					
12	3	5012	11	4	54	118	052	14	87	322						
18	3	5813	36	5	19	118	052	13	80	722						
24	3	5813	30	5	44	118	052	12	721	043						
31	2	5813	30	6	131	118	051	10	63	0S55						

M	Moon's D	Moon's Place.	Moon's Latit.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.	S.	
1	7	11	8	0S17	21	47	16	18	318	49	7	25	20	6	9	18	3	16		
2	21	2	0N56	22	47	16	16	15	3	46	8	012	2022	3	9	4	48	2	52	
3	4	37	2	4	23	346	16	11	3	42	9	019	57	10	10	2	29			
4	17	56	3	8	24	46	16	7	3	47	9	847	19	49	10	10	18	2	5	
5	1	3	3	53	25	1446	16	3	3	37	10	34	19	340	10	23	1	41		
6	13	54	4	30	26	45	16	0	3	53	11	21	19	25	17	16	1	27		
C	26	35	4	53	27	45	15	4	3	33	12	8	19	10	9	10	8	0	54	
8	9	26	5	1	28	44	15	5	3	31	12	5	18	51	9	47	0	30		
9	21	26	4	55	29	44	15	5	3	29	13	8	18	32	9	21	0	6		
10	3	35	4	36	0	43	15	4	3	28	14	29	18	10	8	48	Nor. 18			
11	15	38	4	4	11	43	15	4	3	26	15	10	17	45	8	10	0	41		
12	27	33	3	23	2	42	15	0	3	24	16	3	17	416	7	27	1	5		
13	9	11	2	31	3	41	15	0	3	22	16	50	16	47	6	46	1	28		
C	21	12	1	31	4	41	15	1	3	22	17	18	16	16	6	2	1	52		
15	3	2	0	32	5	40	15	3	3	22	18	24	15	44	5	16	2	35		
16	14	55	0S31	6	6	39	15	3	3	21	19	0	11	15	4	26	2	39		
17	27	0	1	34	7	38	15	1	3	21	19	9	58	14	0	45	3	3		
18	9	19	2	34	8	38	15	3	3	20	20	4	51	13	0	58	3	26		
19	22	1	3	28	9	37	15	3	3	20	21	3	31	13	8	21	3	49		
20	5	5	4	14	10	36	15	8	3	20	22	18	12	44	11	7	4	13		
C	18	38	4	47	11	35	15	18	3	21	23	5	12	13	6	0	28	4	36	
22	2	41	5	3	12	34	15	25	3	21	23	52	11	28	20	5	5	0		
23	17	12	5	3	13	33	15	24	3	22	24	6	38	10	50	20	6	22	5	23
24	2	6	4	39	14	32	15	22	3	23	25	13	25	10	6	13	28	19	5	45
25	17	15	3	58	15	21	15	21	3	24	26	12	9	12	37	18	37	6	7	
26	2	27	2	52	16	30	15	19	3	26	26	58	9	2	28	2	6	30		
27	17	33	1	48	17	29	15	20	3	27	27	4	5	8	27	28	15	6	52	
C	2	23	0	30	18	27	15	17	3	29	28	17	31	7	54	28	17	7	15	
29	16	52	0N46	19	19	26	15	16	3	30	29	0	18	7	2	23	0	8	7	41
30	0	58	2	0	20	5	15	16	3	32	30	2	4	6	53	28	10	15	8	3
31	14	39	3	5	21	24	15	15	3	34	0	51	6	10	25	28	25	8	23	

Clock	fast	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.
6	8	40	9	58	26	45	20	12	12	0	1	17	7	28	17	
12	6	50	9	23	2	42	20	18	12	4	4	26	50	25	17	
18	4	58	8	51	8	38	20	31	13	9	7	44	6	32	17	
24	3	7	8	24	14	32	20	44	13	37	11	52	15	13	6	
31	1	5	7	58	21	24	21	0	14	10	16	8	27	28	26	

May hath XXXI Days.

Full Moon 8 Day 56 minutes past 2 Afternoon.
 Last Quarter 16 Day 7 minutes past 10 Morning.
 New Moon 23 Day 52 minutes past Noon.
 First Quarter 30 Day 26 minutes past 1 Morning.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 St. Phil. & Jac.	2M 31		7A 28	Brisk wind,	12
2 S. aft. Easter	2 46	South Ballance	8 8	but mostly fair.	13
3 Diodorus	3 0	11 10 at Night.	8 51	☐ ♀	14
4 Florianus	3 9		9 29		15
5 Term begins	3 22	Serpent's Head	10 11		16
6 John Por. Lat.	3 34	1 47 Morning.	10 52		17
7 Flavia	3 46		11 33	☽ Apogee	18
8 Stanislaus	☾ rises	A mischievous Project	Morn.	Moon ecl. inv.	19
9 S. aft. Easter	9N 15	is now in agitation,	0 14	Cool (☐ ♀) winds	20
10 Gordianus	10 23	and the Populace are	1 6	☐ ♀ winds	21
11 Christian	11 20	poisoned with Murmur-	1 55	with gentle	22
12 Pancratia	Morn.	ings and Discontent.	2 47	showers.	23
13 Gliceria	0 10		3 40		24
14 Boniface	0 48	Sour Discontent, that	4 35		25
15 Torquet	1 15	quarrels with our	5 23		26
16 S. aft. Easter	1 37	Fate,	6 14		27
17 Bernardus	1 55	May give fresh Smart,	7 4		28
18 Diaforus	2 11	but not the old a-	7 53	* ☉ ♀ Hot	29
19 Dunstan	2 20	bate;	8 43	☐ ☉ * ♀	30
20 Dr. Oates	2 38	Th' uneasy Passions,	9 36	☐ ♀ with	31
21 Timotheus	2 56	disingenuous Wit,	10 27	☽ Perigee	
22 Juliana	☾ sets	The Ill reveals, but	11 26	frequent claps	
23 Rogation Sun.	9N 30	hides the Benefit.	0A 28	* ☉ ♀ Sun e-	
24 Pr. George bo.	10 41		1 31	clipped invisible	4
25 Agripina	11 31		2 34	of thunder.	5
26 Augustin	Morn.	Shining Harp	3 3		6
27 Ascension Day	0 50	1 29 Morning.	4 26	Cloudy air	7
28 Germanus	0 30		5 16	* ☉ ♀	8
29 K. C. II. Rest	0 51		6 3	with frequent	9
30 S. aft. Ascens.	1 7	Pris Anne and Car. b.	6 4	showers.	10
31 Term ends	1 18		7 26	* ♀ ♀	11

M	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars rises	Venus rises	Mercur rises	Aries South.	M
6	4 9	7 52	1M 19	12N 52	3M 16	2M 52	3M 47	20 20 46	17
12	4 0	8 1	0 52	12 30	3 0	2 39	3 4	19 50 50	23
18	3 53	8 8	0 25	12 2	2 40	2 22	3 39	19 33 1	29
24	3 47	8 14	0 5	11 48	2 29	2 14	sets	19 8 7	4
31	3 42	8 19	11N 36	11 17	2 9	2 0	9N 35	18 39 21	11

Days	Length of Days	Days increase	May 1742. Weaver.												Planets
															L.itudes.
6		15 43	8 26	1N 16	0 N 50	0 S 45	0 S 53	1 S 37							
12	No real	16 0	8 43	1 16	0 49	0 41	1 31	0 38							
18	Night.	16 15	8 58	1 15	0 49	0 38	2 1	0 N 26							
24		16 27	9 10	1 15	0 49	0 34	2 23	1 20							
31		16 37	9 20	1 15	0 48	0 30	2 41	1 56							
M. Moon's D	Place.	Moon's Latit.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	Declin. N.
1	30P	1 5N	15	21 0 29	15 50	6 6	24 7 33	10 10	22 10	18 10					
C 15	25	5 14	22 Δ	27 15 53	6 13	25 18 10	46 3	54 18	25						
3 27	41	4 58	23 15	25 55	6 21	25 53	11 23	5 40	18	39					
4 9	36	4 26	24 22	15 58	6 18	28 26	38 12	8 27	28	13	52				
5 21	29	3 45	25 20	16 13	6 36	27 8 23	12 54	9 18	19	8					
6 3	11	2 56	26 18	16 4	6 44	28 13 18	13 24	11 8	11	19	21				
7 15	6	1 58	27 16	16 □	6 7	52 29	2 14	6 13	19	6	19	35			
8 26	55	0 55	28 8	13 16	7 0	49 47	14 49	15 3	19	48					
C 8 7	46	0 S	29 3 11	16 Δ 14	7 20	8 0	32 15	33 17	20	1					
10 20	46	1 16	0 II 8	16 15 18	7 17	1 Δ	17 16	14 17	19	20	13				
11 2	53	2 18	1 6	16 21	7 25	22 116	52 21	5 20	25						
12 15	9	3 16	2 4	16 24	7 33	2 46	17 □	47 23 Δ	9 20	37					
13 27	40	4 5	3 Δ	16 28	7 42	3 □	18 5	34 25	18 20	48					
14 10	25	4 44	3 10 59	16 32	7 19	51 41	25 19	22 27	24 20	59					
15 23	30	5 8	4 □	16 36	7 59	5 *	0 20	18 11 29	□ 33	21	10				
C 6 7	54	5 17	5 22 54	16 40	8 8	5 22 45	21 0	1 □	43 21	30					
17 20	40	5 8	6 51	16 44	8 17	6 29	21 50	3 13	54 21	20					
18 4	49	4 41	7 * 49	16 Δ 48	8 Δ 20	7 13	22 41	6 * 4	21 39						
19 19	17	3 56	8 54 6	16 20 53	8 6 36	7 57	23 33	8 2 16	21 48						
20 4	8	3 1	9 44	16 □ 57	8 □ 45	8 6 41	24 7 25	10 29	21 57						
21 19	4	1 37	10 41	17 21	8 7 54	9 8 25	5 18	12 41	22 5						
22 4	□ 8	0 15	11 6 38	17 * 6	9 * 41	9 26	11 14	6 52	22 14						
C 19	7	1 N	3 12 13 36	17 21 10	9 8 13	10 53	27 * 5	17 20	3 22	21					
24 3	54	2 24	13 33	17 15	9 23	11 * 37	27 14 58	19 13	22 28						
25 18	19	3 30	14 30	17 20	9 33	12 14 21	28 □ 51	21 22	22 35						
26 2	18	4 20	15 28	17 25	9 43	13 5	29 19 48	23 29	22 41						
27 15	49	4 56	16 * 25	17 30	9 14 53	13 20 49	0 14 44	25 * 34	22 47						
28 29	0	5 14	17 1 23	17 33 5	10 31	14 33	1 Δ 40	27 21 38	22 54						
29 11	44	5 15	18 □ 20	17 41	10 13	15 Δ 16	2 53 6	29 34 12	22 58						
C 24	10	5 3	19 13 17	17 46	10 24	16 7 0	3 33	1 □ 43	23 3						
31 6	19	4 36	20 14	17 * 51	10 * 34	16 44	4 30	3 18 45	23 7						
Watch flo.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.	
6 4	2	7	1 16	18 22	17 17	1 8	32 24	48 23	22 22						
12 3	46	7	1 27	4 22	30 17	19 12	4 47	17 24	19 24						
18 3	9	7	1 7	49 22	43 17	57 15	50 13	46 0	□ 19						
24 3	17	7	1 13	33 22	57 18	25 19	27 23	14 8	35						
31 1	0	7	0 20	14 23	12 18	58 23	37 4	18 18	18 18						

June hath XXX Days.

Full Moon 7 Day 38 minutes past 5 Morning.
 Last Quarter 14 Day 47 minutes past 4 Afternoon.
 New Moon 21 Day 48 minutes past 8 Morning.
 First Quarter 28 Day 8 minutes past 5 Afternoon.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon south	Aspects and Weather.	
1 Nicomede	1 M 28	About this Time expect	8 N 5	☿ ☿ Rough	12
2 Erafmus	1 43	to hear of a bloody Bat-	8 45	winds or claps	13
3 Ox. Term end	1 53	tle, or the Siege of some	9 27	of thunder.	14
4 Quirinus	2 8	Town or Fortrefs.	10 11	☿ Apogee	15
5 Boniface	2 24		10 58		16
6 Whit-Sunday	2 48	Now thick Battalions	11 47		17
7 Monday	☾ rises	move in dreadful	Morn.	☿ ☿ ☿	18
8 Tuesday	10 N 4	Form,	0 41	Fair and hot	19
9 Ember Week	10 45	As low'ring Clouds ad-	1 31	about this	20
10 Getulius	11 16	vance before a storm;	2 25	Longest Day	21
11 St. Barnabas	11 37	K. George II. Inaug.	3 16	time.	22
12 Basilides	11 56	Thick Smoake obscures	4 7		23
13 Trinity Sund.	Morn.	the Field, and scarce	4 56	☿ ☿ ☿	24
14 Tiburtius	0 11	are seen	5 45	☿ ☿ ☿	25
15 K. G. II. Pro.	0 25	The neighing Courfers	6 33	Gentle showers	26
16 Ox. Term beg.	0 38	and the shouting	7 20	now about.	27
17 Alban	0 55	Men.	8 12		28
18 Term begins	1 14	Shot from afar, Swords	9 7	☾ Perigee	29
19 Garvalius	1 39	near at hand do	10 5		30
20 S. aft. Trin.	2 17	strike;	11 6	Fair and hot	1
21 Demetrius	☾ sets	And Thirst of Slaugh-	0 A 10	to the month's	2
22 Paulinus	9 N 56	ter fires each Soul	1 12	end.	3
23 Agripiana	10 28	alike:	2 9		4
24 St. John Bapt.	10 50	Arms, Horses, Men,	3 1		5
25 Amphianus	11 7	on Heaps together	3 50		6
26 John and Paul	11 21	lie;	4 35		7
27 S. aft. Trin.	11 32	Confus'd the Fight,	5 17		8
28 Leo	11 43	and more confus'd	5 56		9
29 St. Pet. & Pau	11 55	the City.	6 37		10
30 Com. Pauli	12 8		7 18		11

M.	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus rises	Merc.	Aries South.	M.
D									D
6	3 39	8 21	11 N 13	10 N 56	1 M 54	1 M 49	9 N 53	18 14	27
12	3 39	8 21	10 50	10 34	1 39	1 37	10 3	17 49	23
18	3 40	8 20	10 26	10 11	1 25	1 26	9 46	17 24	29
24	3 44	8 16	10 3	9 49	1 14	1 18	9 31	17 0	5
30	3 48	8 11	9 40	9 27	1 0	1 8	9 7	16 35	11

Days		Length Days of Days increase		June 1742.										Weaver.								
Days		Moon's												Planets Latitudes.								
		Moon's																				
		Moon's																				
		Moon's																				
		Moon's																				
D Place.		Lat.		☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	Declin.								
				☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	☉	N.							
1	18-17	3	N 59	21	Δ	12	17	23	56	10	8	44	17	27	5	43	23	11				
2	0 11 8	3	10	22	7	9	18	2	10	□	54	18	11	6	2	5	7	Δ	38	23	15	
3	11 56	2	14	23	6	18	□	7	11	22	5	18	8	54	7	14	23	9	17	23	18	
4	23 46	1	12	24	3	18	12	12	11	15	19	15	38	8	22	11	20	23	21	23	21	
5	54 38	0	7	25	1	18	18	11	Δ	25	20	22	9	22	13	7	23	23	23	23	23	
6	17 39	0	8	59	25	8	58	18	Δ	23	11	12	35	21	10	22	14	51	23	25	25	
7	29 48	2	3	26	18	55	18	2	20	11	46	21	48	11	22	16	33	23	27	27	27	
8	12 47	3	2	27	52	18	35	11	57	22	Δ	31	12	Δ	23	18	8	13	23	28	28	
9	24 42	3	53	28	49	18	40	12	7	23	21	14	13	0	24	19	13	51	23	29	29	
10	7 28	4	34	29	47	18	8	46	12	8	18	23	5	14	□	25	21	27	23	29	29	
11	20 29	5	1	0	Δ	44	18	21	52	12	9	20	24	□	39	15	14	26	23	1	23	29
12	3 44	5	14	1	54	18	58	12	40	25	8	22	16	27	24	32	23	23	28	28	28	
13	17 13	5	9	2	03	19	4	12	52	26	* 4	17	* 29	26	Δ	1	23	27	27	27	27	
14	0 58	4	46	3	□	35	19	10	13	Δ	3	26	16	47	18	0	31	27	17	27	23	26
15	14 51	4	7	4	5	33	19	Δ	16	13	2	11	5	27	30	19	34	28	50	23	25	25
16	29 11	3	12	5	* 30	19	7	22	13	26	28	12	20	36	0	□	10	23	22	22	22	22
17	13 38	2	3	6	11	27	19	□	29	13	□	38	28	55	21	0	39	12	26	23	19	19
18	28 14	0	46	7	24	19	10	35	13	0	50	29	6	38	22	14	42	2	* 38	23	17	17
19	12 56	0	N 33	8	21	19	* 41	14	* 2	0	□	20	23	46	3	8	50	23	13	13	13	13
20	7 36	1	51	9	6	18	19	11	48	14	2	15	13	2	24	49	5	Δ	0	23	8	8
21	12 9	3	1	10	21	16	19	54	14	27	1	45	25	53	6	8	23	5	23	5	5	5
22	26 27	3	58	11	13	20	1	14	40	2	* 27	26	* 57	7	6	15	23	0	23	0	0	0
23	10 25	4	39	12	10	20	6	7	14	6	53	3	11	9	28	1	1	8	20	22	55	55
24	23 59	5	3	13	7	20	17	13	15	8	5	3	□	51	29	□	5	9	24	22	50	50
25	7 10	5	10	14	* 4	20	20	15	17	4	19	33	0	10	10	10	20	22	44	44	44	44
26	19 57	5	2	15	14	20	27	15	29	5	15	1	Δ	15	11	12	22	38	38	38	38	38
27	2 23	4	38	15	59	20	34	15	42	5	Δ	57	22	42	12	* 0	22	32	32	32	32	32
28	14 33	4	4	16	□	56	20	* 41	15	* 54	6	7	38	3	□	25	12	20	46	22	24	24
29	26 31	3	19	17	5	53	20	12	48	16	3	6	7	20	4	30	13	29	22	17	17	17
30	8 22	2	25	18	Δ	50	20	55	16	□	18	8	1	5	35	14	□	11	22	9	9	9

Watch fast		♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.	
6	0 15	6	58	25	58	23	25	19	27	27	10	13	47	16	51
12	8 32	6	53	17	41	23	37	19	55	0	40	23	16	10	19
18	2 47	6	44	7	24	23	50	20	23	4	9	2	46	0	116
24	3 56	6	33	13	7	24	3	20	51	7	36	12	17	18	6
30	4 50	6	18	18	50	24	16	21	19	11	121	49	4	53	

July hath XXXI Days.

English Account

Roman Account

Full Moon 6 Day 46 minutes past 6 Afternoon.
 Last Quarter 13 Day 55 minutes past 9 at Night.
 New Moon 20 Day 26 minutes past 5 Afternoon.
 First Quarter 28 Day 17 minutes past 10 Morning.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Rumoldus	0 M 8		8 N 2		12
2 Visit. B. Mary	0 24	Pegasus's Mouth	8 48	Apogee	13
3 Tryphon	0 47	1 59 Morning.	9 38		14
4 S. aft. Trin.	1 16		10 25	Brisk winds,	15
5 Anselm	1 52	Shining Harp	11 20	☿ ☿ ☿	16
6 Cam. Coramo.	2 rises	10 40 at Night.	Morn.	☿ ☿ ☿ serè	17
7 Tho. Becket	9 N 13		0 14	driving show-	18
8 Procopius	9 39	Scurrilous Inuettives	1 8	ers.	19
9 Ca. Term ends	9 58	and Pamphlets are about	1 59		20
10 Sept. Fratr.	10 14	this time dispersed a-	2 45	* ☿ ☿ Fair	21
11 S. aft. Trin.	10 29	broad, and a subtle	3 37	* ☿ ☿ and	22
12 Oz. Aft beg.	10 43	Piece of Villainy comes	4 30	* ☿ ☿ hot,	23
13 Mildreda	10 59	to light.	5 14	but not with-	24
14 Bonaventura	11 17		6 3	out some fly-	25
15 Swithin	11 38		6 53	Per. * h ☿	26
16 Faustus	Morn.		7 50	ing showers.	27
17 Kenelmus	0 7	Pegasus's Upper Wing	8 47		28
18 S. aft. Trin.	0 51	2 20 Morning.	9 51		29
19 Rufinus	1 49		10 53		30
20 Margaret	2 58	About this time expect	11 52		31
21 Bog Days begin	3 sets	to hear of a Siege or	0 A 47	Hot and	1
22 Mary Magdal.	9 N 8	Surprise.	1 37	☿ ☿ ☿	2
23 Apolinar	9 23		2 25	* h ☿	3
24 Christiana	9 35		3 2	dry for	4
25 S. aft. Trin.	9 46	St. James	3 50	the most	5
26 Anna	10 0	Pegasus's Mouth	4 31	part.	6
27 Martha	10 14	12 21 at Night.	5 11		7
28 Celfus	10 30		5 55	Apogee	8
29 Beatrix	10 47		6 41		9
30 Abdon	11 15	Bright * Vulture	7 28		10
31 St. Augusta bo.	11 49	10 13 at Night.	8 17		11

M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus rises	Merc. sets	Aries South.	M
D									D
6	3 55	8 4	9 N 16	9 N 5	0 M 47	1 M 4	8 N 37	16 11 20	17
12	4 3	7 56	8 51	8 43	0 37	1 2	8 4	15 47 19	23
18	4 12	7 47	8 32	8 23	0 28	1 3	rises	15 23 50	29
24	4 21	7 38	8 10	8 2	0 19	1 5	4 M 23	15 0 37	4
30	4 34	7 25	7 47	7 29	0 12	1 17	3 35	14 33 59	11

Days	Day Break	Length of Days	Days decrea.	July 1742.										Weaver.				Planets Latitudes.
6	No real	16 9	0 34	1 N 14	0 N 48	0 S 5	2 S 23	2 S 50										
12	Night.	15 53	0 50	1 15	0 48	0 0	2 8	4 6										
18	0 12	15 36	1 13	1 15	0 49	0 N 5	1 50	4 51										
24	1 7	15 16	1 27	1 15	0 49	0 10	1 32	4 8										
31	1 44	14 51	1 52	1 15	0 49	0 16	1 9	2 34										

M Moon's	Moon's																	Declin.
D Place.	Latit.	☾	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	N.
1 20	11 1	1 N 25	19 23 45	21	□	2 16 16 30	8 43	6 41	14 12 46	22	1							
2 24	2	0 22 20	45	21 2	9 16 42	9 8 25	7 8 47	15 17	21	53								
3 14	1	0 S 42	21 42	21	△ 16 16 55	10 16 6	8 13 53	15 43	21	44								
4 26	9	1 45 22	39	21 14 23	17 6 7	10 47	9 59	16 3	51	34								
5 8	31	2 45 23	37	21 30 17	20	11 29	11	6 16	23	21	25							
6 21	9	3 38 24 8	34	21 37 17	33	12 10 12	12 16	36	21	14								
7 4	1	4 20 25 7	31	21 48 17	45	12 51	13 19	16 8 45	21	5								
8 17	7	5 50 26	28	21 52 17	58	13 17 32	14 19 20	16 24 50	20	53								
9 0	32	5 42 27	26	21 9 59	18 2 10	14 13 15	33 16 8	52	20	43								
10 14	7	5 22 28	23	22 6 18	23	14 54	16 40	16 43	20	31								
11 27	52	4 43 29	20 22	13 18	36	15 13 5	17 54 7	16 31	20	20								
12 12	49	4 46 31	17	22 20	18 49	16 16	18 54	16 16	20	8								
13 25	46	3 16	1	15 22 17 28	19 10	2 16 6 56	20 11	2 15 6 57	19	55								
14 9	52	2 11	2 10 12	22 35	19 14	17 37	21 10 15	34	19	42								
15 24	4	1 0	3 22 22 42	19 16 27	18 18	22 18 15	9 8	19	28									
16 8	18	0 N 16	41 7 22	50 19	40 18 8 58	23 26	14 4	19	15									
17 22	35	1 31	5 42 22	57 19 19 53	19 10 39	24 6 34	14 10 19	19	2									
18 6	51	2 40	6 22 31	4 20	6 20	19 25 4	42 13	10 18	48									
19 21	0	3 38	6 59 23	11 20	19 20	59 26	51 12	28 18	34									
20 4	59	4 23	7 6 56	23 19	20 32	21 39	27 59	11 44	18	19								
21 18	42	4 51	8 6 54	23 6 20	44 22	19 29	7 10 11	58 18	4									
22 2	7	5 2	9 51 23 9	34 20	4 57 22	7 59	0 16 10	11 17	49									
23 15	12	4 57	10 49 23	41 21	10 23	39 12	12 4	9 26	17	33								
24 27	56	4 37	11 46 23	49 21	23 24	16 19	2 33	8 43	17	18								
25 10	23	4 5	12 44 23	56 21	36 24	59 31	042	820	2	1								
26 22	30	3 21	13 54 1	24 42	12 349	25 39	4 51	7 23	16	45								
27 4	28	2 30	14 39 24	3 11 22	2 26 6	19 6	Δ 1	6 47	16	28								
28 16	18	1 33	15 22 36	24 19 22	16 26	58 7	3 10	6 4	17	11								
29 28	6	0 31	16 14 24	16 26 22	12 29	27 38	8 19	5 2	15	53								
30 9	59	0 S 31	17 32 24	34 22	42 28	18 9	29 51	53 2	15	36								
31 21	0	1 33	18 16 29	24 41 22	35 28	8 58 10	39 5	17 15	16									

Clock fast	☾	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.	
6 5 31	5	59 24	34 24	29 21	48 14	24 1	22 21	21								
12 5 53	5	36 0	17 24	42 22	16 17	44 10	55 8	13								
18 5 54	5	10 6	2 24	55 22	44 21	320	30 26	14								
24 5 34	4	39 11	46 25	8 23	12 24	21 0	16 24									
31 4 41	4	0 18	29 25	23 23	45 28	6 11	18 14	20								

August hath XXXI Days.

Full Moon 5 Day 6 minutes past 6 Morning.
 Last Quarter 12 Day at 3 in the Morning.
 New Moon 19 Day 7 minutes past 4 Morning.
 First Quarter 27 Day 50 minutes past 4 Morning.

English Account

Roman Account

Saints Days.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
S. aft. Trin.	Morn.	Lammas Day	9 N 11		G
Stephanus	0 35	Andromeda's Head	10 5	Hot, with	13
Inv. Stephen	1 35	2 21 Morning.	11 0	frequent	14
Aristarcus	2 46		11 53	Thunder	15
Osward	3 rises	Pegasus's Mouth	Morn.	Showers.	16
Transf. Christ	8 N 22	11 53 at Night.	0 45		17
Donatus	8 37		1 35		18
S. aft. Trin.	8 50	New Divisions about	2 24		O
Romanus	9	this time shew them-	3 14		20
Lawrence	9 25	seas, and warlike Pre-	4 2		21
Tiburtus	9 44	parations are carried on	4 55	P Perigee	22
Clara	10 11	with the utmost Resolu-	5 50		23
Castian	10 48	tion and Vigour.	6 48		24
Eusebius	11 42		7 44		25
S. aft. Trin.	Morn.		8 47		E
Ambrosius	0 50		9 47		27
Bonifacius	2 9	Andromeda's Girdle	10 43		28
Helena	3 28	2 26 Morning.	11 32	Rough winds,	29
Julius	3 rises		0 A 24	with rain and	30
Bernard	7 N 46	Br. * i' th' Vulture	1 9		31
Athanasius	7 58	8 54 at Night.	1 50		E
S. aft. Trin.	8 9		2 32	thunder; but	3
Quiriacus	8 22	Pegasus's Upper Wing	3 13	for the most	4
S. Bartholo.	8 36	11 58 at Night.	3 57	A ogee	5
Ludovicus	8 53		4 40	part good har-	6
Zophirinus	9 16	Andromeda's Head	5 27	vest weather.	7
Gelhardus	9 48	12 50 at Night.	6 15		8
dog Days end	10 30		7 7		9
S. aft. Trin.	11 27		8 1		G
Gaudentia	Morn.	Whale's Jaw	8 55		10
Adrianus	0 37	3 33 Morning.	9 49		11

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Merc. rises	Aries South.	M D
6	4 45	7 14	4 M 47	4 M 43	12 N 1	1 M 22	3 M 10	14 11	27 17
12	4 57	7 2	4 31	4 29	11 56	1 38	3 13	13 49	19 23
18	5 8	6 50	4 15	4 16	11 52	1 52	3 40	13 27	26 29
24	5 20	6 38	3 58	4 1	11 49	2 10	4 21	13 5	48 4
31	5 35	6 24	3 36	3 44	11 45	2 32	5 13	12 40	33 11

Days	Day Breaks	Length of Days	Days decrea.	August 1742. Weaver.												Planets Latitudes.
Days				1	2	3	4	5	6	7	8	9	10			
6	2	7	14	28	2	15	1	N 16	0	N 50	0	N 22	0	S 48	1	S 30
12	2	27	14	6	2	37	1	16	0	50	0	26	0	28	0	N 6
18	2	47	13	41	3	2	1	17	0	51	0	31	0	8	1	13
24	3	5	13	17	3	26	1	17	0	51	0	37	0	N 11	1	44
31	3	25	12	49	3	54	1	18	0	52	0	42	0	31	1	42

M	Moon's Place.	Moon's Latit.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.
D																	N.
1	4 ¹¹ 12	2 5 32	19 27	24 49	23 8	29 14	37 11	8 49	5 10	15 1							
2	16 47	3 25 20	25 24	57 23	21 0	36 16	12 16	59 5	D 11	14 43							
3	29 38	4 9 21	22 25	5 23	34 0	55 14	9 58	18 14	22 23								
4	12 ⁵⁰	4 41 22	8 20	15 8	12 23	8 46	1 34	15 19	5 10	34 5							
5	20 21	4 58 23	18 18	25 22	20 24	20 1	2 Δ 13	16 29	5 57	13 46							
6	10 ⁹	4 58 24	15 25	38 24	14 21	0 52	17 Δ 39	6 29	13 28								
7	24 10	4 40 25	13 25	35 24	27 3	31 18	14 50	7 Δ 8	13 8								
8	8 ¹⁹	4 56 11	25 43	24 40	41 7	10 20	0 72	35 12	49 12								
9	22 31	3 15 27	Δ 9	25 51	24 Δ 53	4 * 49	21 22	11 8	47 12	29 12							
10	6 ⁴⁴	2 12 28	8 7	25 6	58 25	4 6	5 22	28 22	21 9	Δ 47							
11	20 51	1 2 29	5 26	6 25	19 6	7 23	32 10	6 54 11	48 11								
12	5 ⁰	0 N 12	0 3	26 9	14 25	8 32 6	46 24	54 12	8 11	28							
13	19 2	1 25 1	* 0	26 * 22	25 * 45	7 24	25 54	13 14	27 11	8							
14	2 ⁵⁹	2 32 12	25 8	26 13	29 25	12 58 7	6 52	27 5	14 52	10 47							
15	16 51	3 30 2	56 26	37 26	1 8	9 29	28 6	16 16	22 10	27 10							
16	0 ^Δ 35	4 15 3	54 26	44 26	14 9	7 29	22 27	17 57	10 6								
17	14 9	4 55 4	53 26	52 26	6 27	9 45	0 Δ 39	19 6	35 9	45 9							
18	27 31	4 59 5	51 27	23 0	26 23	50 30	32 1	50 21	11 17	9 23							
19	10 ³⁸	4 36 6	16 49	27 8	27 3	11 * 9	3 22	58 9	2 9	23 2							
20	23 30	4 39 7	47 27	15 27	16 11	1 47	4 * 13	24 42	8 40								
21	6 ⁴	4 8 8	4 27	23 27	29 12	□ 25	5 22	25 26	29 8	18 8							
22	18 22	3 26 9	43 27	* 31	27 * 42	13 13	2 6	36 28	* 21	7 56							
23	0 ^Δ 28	2 35 10	* 41	27 18	38 27	19 56	13 40	7 □ 48	0 Δ 18	7 35							
24	12 22	1 38 11	22 40	27 45	28 7	14 Δ 18	9 16	0 22	42 7	12 7							
25	24 11	0 38 12	38 27	□ 52	28 20	14 4	55 10	12 4	17 6	49 6							
26	5 ^Δ 59	0 S 25	13 36	28 7	0 28	8 33 15	32 11	Δ 24 6	□ 13	6 27							
27	17 50	1 26 14	17 35	28 Δ 7	28 Δ 46	16 9	12 12	37 8	1 8	6 4							
28	29 51	2 25 15	34 18	2 15	28 23	58 16	46 13	49 10	Δ 2 5	42 5							
29	12 ⁴⁹	3 18 16	Δ 31	18 22	29 11	17 8	23 15	1 11	24 55	5 20							
30	24 42	4 3 17	9 30	28 22	29 24	18 11	0 16	14 13	47 4	57 4							
31	7 ⁴¹	4 37 18	28 28	37 29	37 18	37 17	8 26	15 39	4 31								

Watch fast	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	☽	☾	☼	
6	3	38	3	2	24	15	25	36	24	13	1	18	20	56	13	36		
12	2	15	2	4	0	*	3	25	49	24	41	4	28	0	□	35	18	8
18	0	36	2	8	5	51	26	1	35	9	7	36	10	16	25	□	46	
24	1	16	1	31	11	39	26	14	25	37	10	43	19	57	25	Δ	4	
31	3	37	0	48	18	28	26	29	26	9	14	18	18	16	10	Δ	4	

Heliocentric
Motions.

September hath XXX Days.

Full Moon 3 Day 21 minutes past 4 Afternoon.
 Last Quarter 10 Day 10 minutes past 9 Morning.
 New Moon 17 Day 10 minutes past 6 at Night.
 First Quarter 25 Day 7 minutes past 11 at Night.

English Account

Roman Account

Saints Days.	Moon sets	The Southing of fixed Stars.	Moon South	Aspects and Weather.
1 Giles	1 M 55	<i>A jeres Phe or fly In-</i>	10 N 48	Now expect
2 London Burnt	3 12	<i>trigue is about this</i>	11 57	*♂♀ some
3 Anna 1666.	5 15	<i>Time brought to light.</i>	Morn.	♂♀ milfy
4 Marcellus	7 N 5		0 28	mornings.
5 S. aft. Trin.	7 20		1 15	
6 Magnus	7 37		2 10	
7 Johannes	7 55		2 58	☾ Pledge
8 Nat. Maria	8 18	Pegasus's Mouth	3 55	Gentle snows
9 Gorgonius	8 53	9 40 at Night.	4 49	new about.
10 Softienus	9 40		5 51	♂♂♀
11 P. otus	10 49	About this Time expect	6 50	
12 S. aft. Trin.	Morn.	<i>its bear of an eminent</i>	7 52	19. Day & N.
13 Amantius	0 3	<i>Marriage.</i>	8 48	♂♂♀
14 Holy-Rood	1 20		9 39	But the whole
15 Ember Week	2 43		10 26	Month
16 Euphemia	4 4		11 10	throughout is
17 Lambert	5 sets	Andromeda's Head	11 57	for the most
18 Wincock	6 N 26	21 31 at Night.	0 A 38	part attended
19 S. aft. Trin.	6 37		1 20	with good har-
20 Paul. Virgin	6 52	Ald. baron	2 2	vest weather.
21 St. Matthew	7 6	3 49 Morning.	2 44	☾ Apogee
22 Mauritius	7 26		3 31	
23 Linus	7 54	Pegasus's lower Wing	4 17	
24 Winibald	8 30	11 14 at Night.	5 9	
25 Cleopher	9 20		6 0	
26 S. aft. Trin.	10 24	Pegasus's upper Wing	6 53	
27 Col. & Dan.	11 40	9 55 at Night.	7 47	*♂♀
28 Privatus	Morn.		8 37	
29 St. Michael	0 58	The Seven Stars	9 30	
30 Leopardus	2 22	2 28 Morning.	10 20	*♂♀□♂♀

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Merc. sets	Aries South.	M D
6	5 47	6 11	5 M 19	3 M 13	11 N 44	2 M 51	6 N 24	12 19	0 17
12	6 0	5 50	3 2	3 15	11 40	3 12	6 14	11 57	26 23
18	6 13	5 46	2 45	3 1	11 38	3 34	6 5	11 35	52 29
24	6 25	5 34	2 45	2 46	11 36	3 55	5 55	11 14	9 5
30	6 38	5 22	2 8	2 3	11 33	4 16	5 44	10 52	6 11

Day	Length	Days	Sept. 1742.																Weaver.				Planets
Breaks	of Day	decrea.																		Latitudes.			
6	3	41	12	24	4	19	1	19	0	N53	0	N49	0	N47	1	N21							
12	3	56	11	59	4	44	1	20	0	53	0	55	1	1	0	47							
18	4	10	11	34	5	9	1	21	0	54	1	1	1	12	0	7							
24	4	24	11	9	5	34	1	21	0	55	1	8	1	22	0	S35							
30	4	36	10	44	5	59	1	22	0	56	1	14	1	28	1	17							
M	Moon's		Moon's																	Declin.			
D	Place.	Lat.																				N.	
1	21	3	4	S 57	19	27	28	8	44	29	8	49	19	15	18	20	38	17	32	4	9		
2	4	51	5	120	25	28	13	51	0	19	50	19	51	19	51	19	25	3	52	3	52		
3	19	0	4	46	21	8	24	28	59	0	15	15	20	21	21	8	17	3	34	3	34		
4	3	26	4	13	22	4	22	29	6	0	27	21	3	32	14	23	4	8	3	2			
C	18	4	3	23	23	21	29	14	0	40	21	39	23	23	27	24	58	2	39	2	39		
6	2	4	2	20	24	26	29	19	21	0	21	53	22	16	24	10	40	26	48	2	15		
7	17	14	1	8	25	18	29	0	28	1	0	5	22	5	25	0	53	18	36	1	52		
8	1	38	0	N 8	26	15	17	29	21	35	12	3	18	23	10	28	27	15	7	0	22		
9	15	52	1	23	27	10	29	42	1	30	24	3	28	3	20	22	7	1	6	1	6		
10	29	51	2	32	28	21	15	29	14	49	1	3	43	24	39	29	33	3	51	0	42		
11	13	43	3	31	29	14	29	56	1	4	55	25	14	0	19	47	58	34	0	18			
C	27	18	4	17	0	12	0	19	3	2	7	2	52	149	2	0	7	16	South	5			
13	10	47	4	47	1	6	11	0	10	2	19	26	24	3	13	8	20	57	0	29			
14	23	54	5	3	2	10	0	6	16	2	6	31	26	59	4	3	26	10	37	0	52		
15	6	53	5	2	3	9	0	12	23	2	16	44	27	34	5	21	40	12	16	1	15		
16	19	40	4	46	4	8	0	30	2	56	28	3	9	6	53	13	55	1	39				
17	2	15	4	16	5	6	7	0	37	3	8	28	144	8	7	15	33	2	2				
18	14	33	3	35	6	6	0	44	3	20	29	19	9	21	17	6	10	2	26				
C	26	42	2	44	7	5	0	50	3	3	32	29	53	10	35	18	6	46	2	49			
20	8	11	1	47	8	4	0	8	57	3	14	44	0	7	27	11	3	49	20	21	3	12	
21	20	32	0	45	9	4	1	0	4	3	56	1	2	23	7	2	1	56	3	36			
22	2	18	0	S 17	10	3	12	11	0	4	0	7	12	36	14	16	23	30	3	59			
23	14	4	1	20	11	7	2	1	17	4	4	19	2	10	15	0	30	25	3	4	22		
24	25	55	2	20	12	1	1	23	4	4	31	2	44	16	3	44	26	36	4	46			
25	7	54	3	14	13	1	1	11	29	4	17	42	3	17	17	58	28	1	8	5	9		
C	20	8	4	0	14	11	0	1	36	4	54	3	5	19	22	12	29	0	39	5	32		
27	2	40	4	37	14	59	1	42	5	5	4	8	24	20	27	1	11	9	5	58			
28	15	38	5	1	15	59	1	48	5	17	4	3	57	21	41	22	13	8	6	18			
29	29	0	5	9	16	1	58	1	8	55	5	8	28	5	31	22	55	4	6	6	41		
30	12	52	5	0	17	58	2	6	1	5	12	39	6	4	24	8	9	5	10	34	7	4	
Clock flow																				Helio- centric Motion.			
6	5	41	0	14	24	20	26	42	26	37	17	20	10	59	3	5							
12	7	46	29	8	44	0	V	12	26	55	27	5	20	20	44	24	1						
18	9	46	29	17	6	6	27	8	27	33	23	19	0	8	19	11	15						
24	11	55	28	54	12	1	27	21	28	1	29	16	10	4	29	26							
30	13	15	28	35	17	57	127	34	28	29	29	12	19	59	15	2	56						

October hath XXXI Days.

English Account

Roman Account

Full Moon 2 Day 1 minute past 9 at Night.
 Last Quarter 9 Day 32 minutes past 5 at Night.
 New Moon 17 Day 14 minutes past 11 Morning.
 First Quarter 25 Day 11 minutes past 3 Afternoon.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon south	Aspects and Weather.
1 Remigius	3 M 45		11 N 9	Wind and
2 Leodegar	rises	Andromeda's Girdle	Morn.	showers at the
3 16 S. aft. Trin.	5 N 48	11 36 at Night.	0 2	beginning.
4 Francisus	6 7		0 56	Perigee
5 Thracia	6 26	Seven Stars	1 49	
6 Faith	7 1	1 43 Morning.	2 45	
7 Julia	7 43		3 44	
8 Demetrius	8 45	Pegasus's Lower Wing	4 49	Fair and warm
9 Dionysius	10 2	10 19 at Night.	5 51	for the most
10 17 S. aft. Trin.	11 20		6 52	part.
11 K. G. II. Coro.	Morn.	Ox. & C. Terms beg.	7 45	
12 Walfridus	0 42		8 32	
13 Edwardus	2 0		9 17	
14 Calistus	3 13	Orion's Foot	10 0	Now more
15 Wulfran	4 26	3 1 Morning.	10 42	* cold
16 Martian	5 38		11 22	* with
17 18 S. aft. Trin.	rises	Great Consultations amongst Persons of the first Rank; and a Person in Holy Orders meets	0 4	gentle showers.
18 St. Luke	5 N 19	Preferment.	0 47	Apogee
19 Ptolomæus	5 35		1 32	
20 Wendolin	6 2		2 18	
21 Ursula	6 31		3 6	* cold
22 23 Orange bo.	7 16		3 58	Brisk wind,
23 Term begins	8 15		4 50	☐ but
24 29 S. aft. Trin.	9 21		5 42	mostly fair,
25 Crispianus	10 37		6 33	with frosty
26 Evaristus	11 59	Aldebaron	7 22	mornings.
27 Florentinus	Morn.	1 33 Morning.	8 9	
28 St. Sim. & Jude	1 22		8 54	
29 Narcissus	2 44		9 49	
30 K. G. II. born	4 13	First * of Aries	10 38	
31 20 S. aft. Trin.	5 45	10 33 at Night.	11 33	

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Merc. sets	Aries South.	M
D									D
6	6 50	5 9	1 M 48	2 M 14	11 N 29	4 M 34	5 N 33	10 29 40	17
12	7 2	4 57	1 28	1 58	11 24	4 57	5 23	10 7 12	23
18	7 14	4 45	1 8	1 41	11 18	3 17	5 17	9 44 6	29
24	7 26	4 33	0 47	1 22	11 12	3 36	5 7	9 20 36	4
31	7 39	4 20	0 22	1 0	11 4	3 59	4 50	8 52 32	11

Days	Day Break	Length of Days	Days decrea.	Octob. 1742. Weaver.												Planets		
				1	2	3	4	5	6	7	8	9	10	11	12	Latitudes.		
6	4	49	10	19	6	24	1	N 23	0	N 57	1	N 24	1	N 33	1	S 55		
12	5	0	9	54	6	49	1	24	0	58	1	28	1	34	2	2		
18	5	11	9	30	7	12	1	26	0	59	1	36	1	33	2	46		
24	5	22	9	7	7	36	1	27	1	0	1	43	1	29	2	46		
31	5	33	8	41	8	2	1	29	1	2	1	53	1	22	2	17		
M. D	Moon's Place.	Moon's Latit.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. S.	
1	27	10	4 8	32	18	57	2	7	5	50	6	Δ 37	25	18	23	7	2	7 26
2	11	51	3	46	19	57	2	13	6	1	7	10	16	37	8	29	7	49
C	26	43	1	23	20	56	2	Δ 19	6	Δ 12	7	Δ 43	27	55	9	8	55	8 11
4	11	40	2	29	21	56	2	9	6	15	23	8	18	16	29	6	12	320
5	26	45	0	8	22	56	2	□ 31	6	□ 34	8	★ 48	0	Δ 21	12	44	8	56
6	11	33	1	N 11	23	Δ 56	2	9	6	16	45	9	20	21	1	6	35	9 18
7	26	5	2	26	24	55	2	★ 42	6	★ 55	9	53	2	Δ 50	15	28	9	40
8	10	17	3	29	25	55	2	11	7	19	6	10	25	4	12	4	16	Δ 49
9	24	9	4	19	26	□ 55	2	53	7	16	10	56	5	★ 19	18	12	9	10 24
C	7	Δ 40	4	52	27	5	2	59	7	27	11	Δ 27	6	22	13	19	□ 28	10 45
11	20	54	5	10	28	★ 54	3	6	7	37	11	7	58	7	48	20	24	11 6
12	3	Δ 51	5	11	29	16	3	2	7	Δ 47	12	29	9	3	22	2	21	11 27
13	16	32	4	57	0	Δ 54	3	14	7	7	57	12	59	10	18	23	★ 16	11 49
14	28	57	4	29	1	54	3	19	8	7	13	31	11	32	24	14	28	12 9
15	11	Δ 18	3	50	2	54	3	24	8	17	14	★ 1	12	Δ 47	25	38	12	31
16	23	24	3	0	30	54	3	★ 29	8	26	14	6	31	14	3	12	6	12 51
C	5	Δ 23	2	2	42	54	3	20	8	★ 36	15	□ 21	15	16	27	54	13	12
18	17	14	1	0	5	54	3	39	8	6	45	15	20	32	16	31	28	13 32
19	29	2	0	S 5	6	54	3	□ 43	8	□ 55	16	2	17	46	0	Δ 5	13	52
20	10	Δ 48	1	9	7	54	3	9	9	20	5	15	Δ 31	19	★ 1	14	9	14 11
21	22	33	2	11	8	54	3	Δ 53	9	14	17	12	1	20	19	15	2	14 30
22	4	Δ 26	3	8	9	★ 55	3	21	9	Δ 24	17	30	21	30	3	6	14	50
23	16	26	3	57	10	12	4	2	9	10	33	17	59	22	□ 45	3	57	15 9
C	28	39	4	36	11	55	4	7	9	42	18	28	24	14	0	4	★ 42	15 27
25	11	Δ 17	5	2	12	□ 55	4	11	9	51	18	8	16	25	15	5	12	24
26	24	1	5	15	13	3	4	8	15	9	59	19	15	25	26	Δ 30	6	□ 0
27	7	Δ 14	5	12	14	Δ 16	4	19	20	10	8	8	19	53	27	5	46	62
28	20	57	4	51	15	15	4	25	10	5	17	20	21	29	1	6	53	16
29	5	Δ 9	4	12	16	57	4	28	10	25	20	49	0	Δ 16	7	Δ 7	16	50
30	19	47	3	18	17	57	4	Δ 32	10	34	21	Δ 16	1	8	31	7	14	7
C	4	Δ 43	2	4	18	58	4	24	36	10	Δ 42	21	2	44	22	14	6	17
Watch No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.			
6	14	35	28	20	23	55	27	43	28	57	2	6	29	45	2	49		
12	15	34	28	9	29	54	27	56	29	25	4	58	9	Δ 3	20	9		
18	16	8	28	2	5	Δ 54	28	12	29	53	7	50	19	14	9	Δ 22		
24	16	13	27	57	11	55	28	25	0	Δ 25	10	39	28	57	1	Δ 47		
31	15	43	27	54	18	58	28	40	0	53	13	56	10	Δ 15	3	Δ 25		

November hath XXX Days.

English Account

Roman Account

Full Moon 1 Day 20 minutes past Noon.
 Last Quarter 8 Day 9 minutes past 5 Morning.
 New Moon 16 Day 24 minutes past 6 Morning.
 First Quarter 24 Day 13 minutes past 6 Morning.
 Full Moon 30 Day 45 minutes past 10 at Night.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 All Saints	4 N 29		Morn.	Per. Ecl. inv.	12
2 All Souls	4 55	Bright * of Aries	0 29	(*) h ♀	13
3 Winifred	5 38	10 34 at Night.	1 30	Frosty Air,	14
4 Agricola	6 23		2 32	☐ ☉ ☐ h ♀	15
5 Powder Plot	7 34	Great Uneasiness and	3 39	out not very	16
6 Severus	9 1	Discontent appears a-	4 41	cold, the sea-	17
7 St S. aft. Trin.	10 26	mongst the Populace,	5 43	* ♀ son	18
8 Claudius	11 49	and a warlike Officer	6 26	consider'd.	19
9 Theodorus	Morn.	is called to account for	7 16	☉ ☉ ♀	20
10 Triphon	1 1	past Actions.	8 1		21
11 Martin	2 16		8 41	☐ ☉ ♀	22
12 Ludovicus	3 28		9 22	Cold rough	23
13 Eugenius	4 35		10 7	winds, perhaps	24
14 St S. aft. Trin.	5 57	Andromeda's Girdle	10 44	frost and snow.	25
15 Machutus	7 2	8 44 at Night.	11 26	☉ ☉ ♀	26
16 Ormarus	1 sets		0 A 12	Ap. ☉ Ecl. la	27
17 Hugh B. Line.	4 N 31	Seven Stars.	0 59	☐ ☉ h	28
18 Fulcor	5 11	11 9 at Night.	1 49		29
19 P. Wales born	6 2		2 40		30
20 Edmund	7 5	Greater Dog	3 31		
21 St S. aft. Trin.	8 19	2 1 Morning.	4 21	More mild,	
22 Cecilia	9 35		5 9	☐ ☉ ♀	
23 Clement	10 55	A great Statesman suf-	5 58	but not with-	4
24 Christian	Morn.	fers, and a Person in	6 43	☐ ☉ ♀	5
25 Catherine	0 14	Holy Orders undergoes	7 31	out some fleet	6
26 Egbertus	1 36	Displeasure.	8 15	☐ h ♀	7
27 Maximinus	2 59		9 7	or showers.	8
28 St S. in Advent	4 31		10 3		9
29 Term ends	6 6	Aldebaran	11 1		10
30 St. Andrew	7 42	11 5 at Night.	12 2	Perige	11

M	Sun	Sun	Saturn	Jupiter	Mars	Venus	Mercur.	Aries South	M
D	rises	sets	rises	rises	rises	rises	sets		D
1	7 49	4 10	11 N 53	12 N 33	10 N 54	6 M 19	4 N 21	8 23 55	17
2	7 53	4 11	11 34	12 16	10 42	6 37	rises	8 2 49	18
3	8 6	3 53	11 10	11 54	10 30	6 55	6 M 57	7 37 26	19
4	8 13	3 47	10 45	11 31	10 15	7 13	5 39	7 11 30	20
5	8 18	3 42	10 18	11 6	9 52	7 28	5 16	6 45 3	21

Day Length Days				Nov. 1742.										Weaver.					
Days	Breaks	of Days	decrea.																
6	5	41	8	21	8	22	1N30	1N3	2N2	1N13	0S31	Planets Latitudes.							
12	5	48	8	3	8	40	1	31	1	5	2		11	1	3	1N28			
18	5	54	7	47	8	56	1	32	1	6	2		21	0	51	2	34		
24	5	59	7	34	9	9	1	34	1	8	2		31	0	38	2	34		
30	6	2	7	24	9	19	1	35	1	9	2		42	0	24	2	0		
M	D	Moon's Place.	Moon's Latit.	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin.	S.
1	19	♂56	0S50	19♂56	4□40	1010	5022	□11	4	1	7	3	17	46					
2	5	♂12	0N38	20059	42343	10□57	22437	5	17	6	8	40	18	2					
3	20	20	1	55	21	59	4*47	119	523*	3	6	32	63	7	18	18			
4	5	♂12	3	13	23	□	42351	11*	1323	530	7△47	5	24	18	33				
5	19	41	4	7	24	△	4	54	111020	23	56	9	5	3	4	30	18	48	
6	3	♂147	4	49	25	8	4	58	11	28	24	22	10	□18	32429	19	3		
7	17	25	5	11	26	□	5	11	11	35	24	□47	11	7	33	2	20	19	18
8	0	♂139	5	17	27	17	5	8	4	17	6	42	25	14	12	12	49	1	□4
9	13	29	5	7	28	□	5	8	6	11	20	49	25	36	14*	4	29	11	47
10	26	2	4	38	20*	4	5	9	11	50	26	1	15	1	19	28*	16	19	59
11	8	♂19	4	5	0	6	5	11	12	9	26	25	16	35	26	4	56	20	12
12	20	26	3	13	1	8	5	13	12	9	26*	49	17	50	25	4	120	25	
13	2	♂124	2	16	2	6	3*	15	12*	16	27	13	12	19	5	24	30	30	37
14	16	1	1	15	3	7	5	6	17	122022	27	35	20	8	21	13	6	24	20
15	26	0	0	10	4	8	5	□20	12	28	27	□57	21	14	36	22	18	24	21
16	7	♂46	0S54	518	9	519	22	12	□34	28	4	20	22	52	21	43	21	12	
17	19	34	1	57	6	9	5	24	12	1039	28	42	24	7	21	17	21	22	
18	1	♂25	2	54	7	10	5	△26	12	45	29	19	4	25	22	21	6	21	33
19	13	23	3	47	8	11	5	8	28	122351	29	2	26	37	20*	19	21	43	
20	25	31	4	28	9	12	5	30	12	50	29	46	27*	53	21	13	21	52	
21	7	♂47	4	57	10*	13	5	31	13	1	0	11	6	29	5	8	21	15	52
22	20	19	5	14	11	5	14	5	33	13	6	0	8	27	0	□23	21	40	22
23	3	♂7	5	14	12	□15	5	8	34	13	8	10	0	20	47	1	4	39	22
24	16	16	5	0	13	18	16	5	5	35	13	19	1	7	22	15	4	12	□22
25	29	48	4	28	14	17	5	36	13	19	1	26	4	△9	23	12	34	22	33
26	1	♂44	3	36	15	△15	5	37	13	23	1	44	5	8	25	24	23	22	40
27	28	6	2	37	16	3	19	5	△38	13	27	2	△2	6	40	25	10	22	47
28	12	♂50	1	22	17	20	5	12	39	13	△31	2	7	19	7	56	26	8	15
29	27	53	0N	0	18	21	5	□39	13	1	34	2	□57	9	8	11	27	23	22
30	13	□5	1	23	19	□22	5	12	40	13	□38	2	8	54	10	19	27	28	34
Clock	slow	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
6	14	4	127	54	25	128	53	1	21	16	43	19	50	6	1	11			
12	13	14	27	54	1	529	6	1	49	19	29	29	34	13	1	19			
18	11	17	27	53	7	1029	19	2	17	22	14	9	11	11	20	26	34		
24	8	57	27	51	13	1629	31	2	44	24	58	18	46	23	1	14			
30	6	14	27	47	19	2329	44	3	12	27	41	28	19	2	11	2	20		

Heliocentre Motions.																	
6	14	4	127	54	25	128	53	1	21	16	43	19	50	6	1	11	
12	13	14	27	54	1	529	6	1	49	19	29	29	34	13	1	19	
18	11	17	27	53	7	1029	19	2	17	22	14	9	11	11	20	26	34
24	8	57	27	51	13	1629	31	2	44	24	58	18	46	23	1	14	
30	6	14	27	47	19	2329	44	3	12	27	41	28	19	2	11	2	20

Heliocentric
Motions.

December hath XXXI Days.

Last Quarter 7 Day 23 minutes past 8 at Night.
 New Moon 16 Day 41 minutes past 1 Morning.
 First Quarter 23 Day 5 minutes past 6 at Night.
 Full Moon 30 Day 38 minutes past 9 Morning.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Virgilius	3 N 58	Much Talk to little purpose; idle Tales are	0 M 2	Frost like,	12
2 Bibiana	5 8	spread abroad without	1 8	☐ ☿ ☿	13
3 Cassianus	6 25	Foundation.	2 12	with cold	14
4 Barbara	7 53	Millions of opening	3 15	☐ ☿ ☿	15
5 S. in Advent	9 13	Mouths to Fame be-	4 8	☐ ☿ ☿	16
6 Nicholas	10 36	long,	5 0	winds.	17
7 St. Lucia be.	11 54	And every Mouth is	5 46		18
8 Concept. Mary	Morn.	furnish'd with a	6 27		19
9 Leocadia	1 5	Tongue;	7 9		20
10 Miltiades	2 16	And round with lift-	7 49	Shortest Day	21
11 Damases	3 28	ning Ears the flying	8 29	☐ ☿ ☿ Rough	22
12 S. in Advent	4 37	Plague is hung.	9 11	☐ ☿ ☿ wind,	23
13 Lucy V. Mart.	5 55	A great Statesman, a	9 56	☐ ☿ ☿	24
14 Nicarius	7 2	learned Prelate, and a	10 44	☐ ☿ ☿	25
15 Ember Week	8 2	Martialist, are all a-	11 32	☐ ☿ ☿	26
16 C. Term ends	9 51	hout this time caressed	0 A 23	☐ ☿ ☿	27
17 Ox. Term ends	4 N 47	by their Prince.	1 7	for the most	28
18 Ruf. & Zof.	5 53		1 54	part open wea-	29
19 S. in Advent	7 11		2 54	☐ ☿ ☿	30
20 Julius	8 30		3 40	☐ ☿ ☿ ther.	31
21 St. Thomas	9 49		4 27		
22 Demetrius	11 8		5 11		
23 Victoria	Morn.	Lyon's Tail	5 56	Frosty, fair,	3
24 Gregorius	0 30	4 37 Morning.	6 44	☐ ☿ ☿	4
25 Nat. of Christ	1 49		7 31	☐ ☿ ☿	5
26 S. of Christ	3 24	St. Stephen	8 25	☐ ☿ ☿	6
27 St. John	4 49	Orion's Shoulder	9 23	☐ ☿ ☿	7
28 Innocents	6 19	10 22 at Night.	10 27	☐ ☿ ☿	8
29 Trophimus	7 36		11 36	calm.	9
30 St. Elizabeth born	Rises.	Lyon's Heart	Morn.		10
31 Sylvester	4 N 57	2 21 Morning.	0 38	☐ ☿ ☿	11

M	Sun rises	Sun sets	Saturn south	Jupiter rises	Mars rises	Venus rises	Merc. rises	Aries South.	M
6	8 21	3 39	4 M 57	10 N 41	9 N 39	7 M 41	6 M 36	6 18	17
12	8 21	3 39	4 30	10 15	9 18	7 53	6 55	5 51	23
18	8 20	3 40	4 2	9 48	8 55	8 4	7 17	5 25	29
24	8 10	3 45	3 35	9 21	8 31	8 8	7 39	4 59	4
31	8 9	3 51	3 3	8 50	7 59	8 9	7 55	4 28	11

Very severe Frost this month.

Days	Day Break	Length of Days	Days decrea.	Decem. 1742. Weaver.																Planets
6	6	4	7 19	9 24	1 N 37	1 N 11	2 N 53	0 N 10	1 N 17											Latitudes.
12	6	3	7 18	increase	1 39	1 13	3 6	0 S 5	0 30											
18	6	3	7 21	0 4	1 40	1 14	3 18	0 19	0 S 15											
24	6	1	7 29	0 12	1 41	1 16	3 31	0 33	0 54											
31	5	56	7 42	0 25	1 43	1 18	3 46	0 47	1 32											
M. D.	Moon's Place.	Moon's Latit.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. S.			
1	28 11 16	2 N 40	20 11 23	5 * 40	13 1 41	3 * 10	11 42	29 46	23 8											
2	13 33	3 45	21 24	5 12 41	13 * 45	3 8 26	12 58	0 2 59	23 12											
3	28 5	4 33	22 25	5 41	13 0 48	3 41	14 13	2 13	23 16											
4	12 23	5 3	23 27	5 42	13 51	3 56	15 29	3 7 29	23 19											
C 26	14	5 13	24 28	5 42	13 54	4 10	16 44	4 48	23 22											
6	9 16	5 6	25 29	5 17 42	13 56	4 15 24	18 0	6 21 9	23 24											
7	22 31	4 44	26 30	5 18 42	13 58	4 37	19 17 15	7 30 23	26											
8	5 3	4 8	27 31	5 42	14 0	4 50	20 31	8 * 52	23 27											
9	17 17	3 23	28 32	5 41	14 2	5	21 * 46	10 8 14	23 28											
10	29 18	2 28	29 * 33	5 * 41	14 4	5 * 14	23 10 2	11 37 23	29											
11	11 9	1 28	30 35	5 13 40	14 * 5	5 12 25	24 17	13 0 23	29											
C 22	56	0 24	1 36	5 39	14 6 7	5 35	25 33	14 23	23 28											
13	4 43	0 S 39	2 37	5 38	14 8	5 44	26 48	15 48	23 27											
14	16 30	1 42	3 38	5 2 38	14 19 9	5 2 53	28 4	17 13 23	26											
15	28 23	2 40	4 39	5 13 37	14 10	6 1 1	29 6 19	18 2 39	23 24											
16	10 22	3 32	5 14 40	5 14 36	14 10	6 15 9	0 35	20 5 23	22											
17	22 32	4 14	6 42	5 35	14 7 11	6 17	1 2 50	21 32 23	19											
18	4 51	4 46	7 43	5 33	14 11	6 24	3 6 22	59 23	16											
C 17	24	5 4	8 44	5 31	14 11	6 31	4 21 24	29 23	12											
20	0 4	5 8	9 * 45	5 30	14 11	6 37	5 * 37	26 15 1	23 7											
21	13 0	4 57	10 19 46	5 10 28	14 8 10	6 12 42	6 11 52	27 35 23	2											
22	26 11	4 30	11 48	5 26	14 2 10	6 45	8 0 8 29	0 10 22	57											
23	9 38	3 47	12 49	5 24	14 9	6 47	9 24 23	0 37 22	52											
24	23 22	2 51	13 50	5 12 14	8	6 49	10 39	2 16 22	46											
25	7 27	1 42	14 51	5 14 20	14 6	6 23 50	11 54	4 18 3	22 39											
C 21	49	0 26	15 14 52	5 17	14 11 5	6 51	13 8 10	5 39 22	32											
27	6 28	0 N 52	16 53	5 22 15	14 3	6 51	14 25	7 14 22	25											
28	21 22	2 8	17 55	5 * 13	14 12 2	6 51	15 41	8 48 22	18											
29	6 19	3 16	18 56	5 13 11	14 * 0	6 * 50	16 8 56	10 8 21	22 9											
30	21 13	4 10	19 22 57	5 8	13 12 58	6 1 47	18 19 12	11 7 53	22 0											
31	5 57	4 46	20 58	5 5	13 56	6 44	19 27	13 23 21	51											
Watchflo.	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helicentric Motions.						
6	3 20	27 30	25 28	29 57	3 40	0 23	7 51	14 4												
12	0 20	27 28	1 37	0 10	4 7	3 5	17 22	3 11	30											
18	2 54	27 13	7 44	0 23	4 35	5 45	26 51	21 4												
24	5 30	26 53	13 51	0 35	5 3	8 26	6 21	7 44												
31	8 30	26 24	20 58	0 50	5 35	11 32	17 24	27 5												

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars, together with their Meridian Altitudes, rectified to the last Day of this Year 1742.

Names of the Stars.	Mag.	Rising			Southing			Setting			Alt.	
		h	m	s	h	m	s	h	m	s	d	m
Andromeda's Girdle —	2	14	33	49	0	55	0	11	12	15	71	14
First Star of Aries —	4	17	54	1	1	39	5	9	20	13	56	1
Bright Star of Aries —	2	17	38	11	1	42	19	10	2	31	59	14
Br. Star i th Whal. Jaw	2	20	29	14	2	48	21	9	3	32	40	3
Brightest of the 7 Stars	3	19	9	39	3	31	38	11	49	41	60	17
Aldebaron or Bull's Eye	1	20	48	18	4	20	24	11	48	34	52	58
The Foot of Orion —	1	23	44	15	5	1	21	10	14	31	28	29
Middle Star in his Belt	2	23	26	41	5	22	14	11	13	22	35	36
That in his Right Shoul.	1	22	57	59	5	40	13	12	18	32	44	20
The greater Dog's Mouth	1	2	5	17	6	32	44	11	0	17	20	45
The lesser Dog Procion	2	0	54	8	7	24	34	13	55	0	42	53
South Head of Gemini	2	22	19	39	7	28	16	16	32	57	65	38
Hydra's Heart —	2	3	53	47	9	12	22	14	30	57	29	27
The Lyon's Heart —	1	2	41	22	9	52	59	17	4	36	50	13
The Lyon's Tail —	1	4	5	30	11	34	0	19	2	30	53	0
Algorab —	3	7	31	36	12	0	38	16	29	40	20	54
Vindimatrix —	3	5	40	43	12	47	17	10	53	49	49	21
The Virgin's Spike —	1	8	3	23	13	9	28	18	15	33	27	11
Arcturus —	1	6	1	49	14	1	38	22	1	27	57	46
The South Balance —	2	9	58	11	14	34	18	19	10	25	22	3
The North Balance —	2	9	46	50	15	0	40	20	14	30	28	35
Br. * i th Serpent's Neck	2	8	51	17	15	29	11	22	7	5	44	15
The Scorpion's Heart —	1	12	51	39	16	10	58	10	30	17	11	21
The Serpent's Head —	2	10	11	52	17	20	4	0	28	16	39	38
Bright Star i th Harp	1	Rises not			18	25	61	Sets not			75	34
Bright Star i th Vulture	1	12	51	51	19	34	53	2	21	51	45	12
The Mouth of Pegasus	2	14	42	9	21	27	55	4	17	37	45	42
Br. * in his upper Wing	2	15	33	4	22	48	7	6	7	6	50	49
That in his lower Wing	2	16	41	24	23	56	1	7	14	34	50	44
Andromeda's Head —	2	14	55	55	23	51	7	8	50	17	64	40

To find the Rising, Southing, or Setting of any of these Stars by Help of this Table: Take an Example of Aldebaron, or the Bull's Eye, for January the 6th.

I find at the Bottom of the Left-hand Page of that Month, that the Beginning of Aries is South 4 hours, 1 minute, 44 seconds past Noon; and according to this Table, the abovesaid Star rises 20 hours, 48 minutes, 18 seconds; is South 4 hours, 20 minutes, 24 seconds; and sets 11 hours, 48 minutes, 24 seconds, after the Southing of the Equinox: Now each of these added to 4 hours, 1 minute, 44 seconds, shews that this Star rises that Day 54 minutes 2 seconds past Noon, is South 22 minutes past 8 at Night, and sets 50 minutes, 18 seconds past 3 next Morning.

A TABLE

A TABLE of all the **KINGS** and **QUEENS** of England since the Conquest.

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, accounting the Year to begin upon the First of January.				The length of each Re.		The Number of Years expired since each Reign began and ended	
Names.	Born	Began to reign.		Y.	M. D.	Began	Ended
William Conq.	1027	1066	October	14	20 10 26	676	655
William Rufus	1057	1087	September	9	12 10 24	655	642
Henry I.	1058	1100	August	2	35 4 0	642	607
Stephen	1105	1135	December	1	18 10 24	607	588
Henry II.	1134	1154	October	25	34 8 11	588	553
Richard I.	1156	1189	July	6	9 9 0	553	543
John	1166	1199	April	6	17 6 13	543	526
Henry III.	1207	1216	October	19	56 1 0	526	470
Edward I.	1239	1272	November	16	34 7 21	470	435
Edward II.	1284	1307	July	7	19 6 13	435	415
Edward III.	1312	1327	January	20	50 5 1	415	365
Richard II.	1366	1377	June	21	22 3 8	365	343
Henry IV.	1367	1399	September	29	13 5 21	343	329
Henry V.	1389	1413	March	20	9 5 11	329	320
Henry VI.	1421	1422	August	31	38 6 4	320	281
Edward IV.	1442	1461	March	4	22 1 5	281	259
Edward V.	1471	1483	April	9	0 2 13	259	259
Richard III.	1443	1483	June	22	2 2 0	259	257
Henry VII.	1457	1485	August	22	23 8 0	257	233
Henry VIII.	1492	1509	April	22	37 9 6	233	195
Edward VI.	1537	1547	January	28	6 5 8	195	189
Mary I.	1516	1553	July	6	5 4 11	189	184
Elizabeth	1533	1558	November	17	44 4 7	184	139
James I.	1566	1603	March	24	22 0 3	139	117
Charles I.	1600	1625	March	27	23 10 3	117	93
Charles II.	1630	1649	January	30	36 0 7	93	57
James II.	1633	1685	February	6	4 0 7	57	53
{ Mary II.	1662	1689	February	13	5 10 15	53	48
{ William III.	1650				13 0 23	53	40
Anne	1665	1702	March	8	12 4 24	40	28
George I.	1660	1714	August	1	12 10 10	28	15
GEORGE II.	1683	1727	June	11	Whom God preserve.		

'Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear ?
But if Superiors can Obedience claim,
Sure Kings and Queens may first command the same ;
Then let each Subject due Allegiance tender
To GEORGE our rightful King and Faith's Defender.

Amount of national Debt Dec: 31. 17.
£40,915,047..16..9.

A TABLE of the Reverend Bishops and Deans exercising Ecclesiastical Jurisdiction in England, 1742.

Bishops	Sees	Date	Succeeded	Deans
Dr. John Potter	Oxford	1715	Talbot translated	
	Canterbury, A.B.	1737	Wake deceased	Dr. John Lynch
Dr. S. Blackburn	Exeter	1717	Blackhall dec.	
	York, A. B.	1724	Dawes deceased	Dr. R. Osbaldiston
Dr. Ed. Gibson	Lincoln	1716	Wake translated	
	London	1723	Robinson dec.	Dr. Jos. Butler
Dr. Ed. Chandler	Litchf. & Cov.	1717	Hough translated	
	Durham	1730	Talbot deceased	Dr. Henry Bland
	Bangor	1716	Even trans. & dec.	
Dr. Ben. Hoadley	Hereford	1721	Bisps deceased	
	Salisbury	1721	Willis translated	
	Winchester	1734	Willis deceased	Dr. Zach. Pearce
	Oxford	1690	Hall	
Dr. John Hough	Litchf. & Cov.	1699	Lloyd translated	
	Worcester	1717	Lloyd deceased	Dr. J. Stillingfleet
Dr. John Wynn	St. Asaph	1715	Fleetwood transl.	
	Bath & Wells	1727	Hooper deceased	Dr. S. Creswick
Dr. R. Reynolds	Bangor	1721	Hoadley transl.	
	Lincoln	1723	Gibson translated	Dr. Edw. Willes
Dr. Jos. Wilcox	Gloucester	1721	Willis translated	
	Rochester	1731	Bradford dec.	Dr. Th. Herring
Dr. Hon. Egerton	Hereford	1724	Hoadley transl.	Dr. Edw. Cresset
Dr. R. Smallbrook	St. David's	1724	Otley deceased	
	Litchf. & Cov.	1730	Chandler transl.	Dr. Nich. Penny
Dr. Step. Weston	Exeter	1724	Blackbourn tran.	Dr. Alured Clarke
Dr. R. Clavering	Landaff	1725	Tyler deceased	
	Peterborough	1729	Kennet deceased	Dr. John Thomas
Dr. Sam. Peploe	Chester	1726	Gastrel deceased	Dr. Allen
Dr. Th. Sherlock	Bangor	1728	Baker translated	
	Salisbury	1734	Hoadley transl.	Dr. John Clark
Dr. Nich. Clagget	St. David's	1731	Sydall translated	Dr. Hill
Dr. Rob. Butts	Norwich	1732	Baker deceased	
	Ely	1738	Green deceased	Dr. Peter Allix
Dr. Geo. Fleming	Carlisle	1734	Waugh deceased	Dr. Robt. Bolton
Dr. Mart. Benson	Gloucester	1734	Sydall, dec. 1733	Dr. D. Newcomb
Dr. Tho. Secker	Bristol	1734	Cecil translated	
	Oxford	1737	Potter translated	Dr. J. Conybeare
Dr. Isaac Maddox	St. Asaph	1736	Tanner deceased	Dr. Powel
Dr. Tho. Gooch	Bristol	1737	Secker translated	
	Norwich	1738	Butts transl.	Dr. Tho. Bullock
Dr. Th. Herring	Bangor	1737	Cecil deceased	Dr. Maurice
Dr. Jos. Butler	Bristol	1738	Gooch transl.	D. Chamberlayne
Dr. Mat. Mawson	Landaff	1738	Harris deceased	
	Chichester	1740	Hare deceased	Dr. J. Hargrave
Dr. John Gilbert	Landaff	1740	Mawson transl.	Dr. Evans
	Westminster			Dr. Jos. Wilkes
Dr. Th. Wilson	Sodor & Man			

A General Tide TABLE.

Subtract H M		The Names of PORTS.		Add H M	
North		Queenborough, Portsmouth, Southampton, Isle of	South		
12	24	Wight, Spits, Dunkirk, Canada, and Kentish Knock.	0	0	
N by E		Rochester, Malden, Aberdeen, and at Red-	S by W		
11	38	band.	0	46	
N N E		Graveland, Downs, Rumney, Scilly, Thonet, N.	S S W		
10	51	Cape, before Coquet, & betwixt Calais & Dover.	1	33	
N E by N		London, St. Andrew's, St. Lucas, Dundee, Bell-	S W by S		
10	5	Isle, Holy-Isle, and Lisbon.	2	19	
N E		Hartlepool, Tinnmouth, White-bay, Amsterdam,	S W		
9	19	Ga'ceign, and upon the West of Ireland.	3	6	
N E by E		Berwick, Bridlington-bay, Flamborough, Bour-	S W by W		
8	32	deaux, Rochel, and at Ushant.	3	52	
E N E		Scarborough, Severn, Mounts-bay, and at Kin-	W S W		
7	45	sale, and Humber.	4	39	
E by N		Newcastle, Severn-mouth, Falmouth, Ramfey,	W by S		
6	59	Dartmouth, Lizard, and Guernsey.	5	25	
East		Plymouth, Antwerp, Lynn, Hull, St. David's,	West		
6	12	Holm, St. Peter's, Földike, & Croft-Keys Washes.	6	12	
E by S		Weymouth, Bristol, Lime, Foulness at the Start,	W by N		
5	26	Boston, Lanton, Sedmouth, and at St. Nicholas.	6	53	
E S E		Milford, Bridgewater, Land's-end, Portland, Wa-	W N		
4	40	terford, and Lymington.	7	45	
S E by E		Hague, Peterport, Dublin, Harflew, St. Magnus,	NW by W		
3	53	Sound, Canbay, and without the Caskets.	8	31	
S E		Pool, St. Helen's, Orkney, Catnefs, and the Isle	N W		
3	7	of Man.	9	18	
S E by S		Needles, Laystow, and both the North and South	NW by N		
2	20	Forelands.	10	4	
S S E		Yarmouth, Dover, Calais-Road, Harwich, Cowes,	N N W		
1	33	Coasts of Normandy and Picardy.	10	51	
S by E		Rye, Thames, Rhodes, Winchelsea, Sole-bay,	N by W		
0	47	Goore, and Margaret-Road.	11	37	

Note, From 2 Hours before High-Water to 3 Hours after at Földike, and from 3 Hours before to 3 and a half after at Croft-Keys, it is very dangerous riding the Washes.

In order to understand the Use of this Tide Table, observe the following Example.

Jan. 19. The Moon is South 47 min. past 6 in the Morning; and by the Table it appears, that at London, St. Andrews, St. Lucas, Dundee, &c. the Moon at N E by N, and S W by S, makes High-water, viz. 10 h. 5 m. before her Southing, and 2 h. 19 m. after: Consequently at these Places the first High-water is 42 min. past 8 the Night foregoing, and the other 6 min. past 7 that Morning.

A large Chronology of memorable Accidents, from the Birth of our SAVIOUR to this Year 1742.

Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
Twixt their Opinions so much Odds appears,
That some must Err above a thousand Years:
Therefore such large Accounts I shall not give;
But such as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I vow I ne'er did see.

	Years		Years
S ince the Birth of Christ	1742	Innovation in Religion, June	
<i>Jerusalem</i> taken by the		28, 1638	104
<i>Romans</i>	1669	A Declaration discharging the	
<i>Eng. conv. to Christianity</i>	1552	Service-Book in <i>Scotland</i> ,	
<i>Tower of London</i> built	1173	Sept. 22	104
<i>Cambridge</i> made an Univ.	1107	The Long Parliament began,	
<i>St. Paul's Church</i> built	656	Nov. 3, 1640	102
<i>Westminster-Hall</i> built	643	Rebellion in <i>Ireland</i> began, Oct	
<i>First Mayor of London</i>	552	tober 23, 1641	101
<i>Lon. Bridge</i> built with Stone	532	<i>Edge-Hill</i> Fight Oct. 23	100
The Invention of Guns	364	<i>Brentford</i> Battle Nov. 16	100
Art of Printing found out	282	<i>Marston-moor</i> Battle July 3	98
Coaches first used in <i>Engl.</i>	187	The Archbishop of <i>Canterbury</i>	
<i>St. Paul's Steeple</i> fired by		beheaded Jan. 10, 1645	97
Lightning	182	The fatal Battle of <i>Naseby</i> ,	
Great Massacre in <i>France</i>	170	June 14, 1646	96
Kalendar cor. by P. Greg.	160	K. <i>Charles I.</i> murdered	94
<i>Spanish Armado</i> burnt	154	<i>Worcester</i> Fight Sep. 3, 1651	91
The Powder Plot	137	Long Parliament pulled out by	
K. <i>James I.</i> laid the first Stone		<i>Oliver Cromwell</i>	89
of <i>Chelsea-College</i>	133	<i>Dunkirk</i> deliver'd to the <i>Eng.</i>	84
The Bible new translated	131	<i>Oliver C.</i> died, Sep. 3, 1658	84
<i>New-River</i> brought to <i>Lon.</i>	128	<i>Richard Cromwell</i> turned out,	
A Comet appear'd Nov. 18	124	April 22, 1659	83
The Plague in <i>London</i> , whereof		General <i>Monk</i> brought in the se-	
died above 30,000	117	cluded Members, Feb. 11	82
A great Fire on <i>London-Bridge</i> ,		The Healing Parliament began	
Feb. 11, 1632	110	April 25, 1660	82
The Liturgy read at <i>Edenburgh</i>		K. <i>Charles II.</i> returned in Peace	
in <i>Scotland</i> , which caused a		to <i>White-Hall</i> , May 29	82
Tamult, July 3, 1637	105	Two Comets seen in 4 Months	
The King's Declaration against			77

A large Chronology of remarkable Things.

Great Plague in London, where of died near 100,000	77	land, Sept. 8, 1692	50
The great Sea-fight betwixt the <i>English</i> and <i>Dutch</i>	76	Q. <i>Mary</i> died, Dec. 28, 1694	48
The dreadful Fire in London, Sep. 2, 3 and 4, which consu- med 13,200 Houses, 1666	76	The Plot for Assassinating K. <i>William</i> 1696	46
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at <i>Welbourn, Wel-</i> <i>lingore, &c.</i> in <i>Lincolnshire</i> , October 15	76	<i>Charnock, King, Keys, Sir John</i> <i>Friend, Sir W. Perkins, Rock-</i> <i>wood, Cramburn and Lowick,</i> executed for the same	46
Peace concluded between the <i>English</i> and <i>Dutch</i>	75	The old clip'd Silver Money called in and new coined	46
K. <i>Charles II.</i> laid the first Stone of the <i>Royal Exchange</i>	75	<i>White-Hall</i> destroyed by Fire, Jan. 4, 1698	44
It snowed 11 Days together	68	Peace with <i>France</i> conclud.	44
St. <i>Paul's</i> London began to be rebuilt, June 21, 1675	67	War with <i>France</i> proclaimed, May 4, 1702	40
<i>Oates's</i> Plot began 1678	64	The high Wind, Nov. 27	39
A great Comet appear'd, O ^r . 1, 1680, and cont. 3 Months	62	<i>Gibraltar</i> taken, July 24	38
The Fanatick <i>Rye-house</i> Plot dis- covered, June 12, 1683	59	<i>Hockstet</i> Fight, Aug. 2	38
13 Weeks Frost began Nov.	59	The great Fight in the <i>Medi-</i> <i>terranean Sea</i> , Aug. 13	38
A Rebellion in <i>Scotland</i>	57	<i>Ramallies</i> Battle May 12	36
A Rebellion in <i>Dorsetshire</i>	57	<i>England</i> and <i>Scotland</i> united May 1, 1707	35
K. <i>James II.</i> declared for Lib. of Confc. April 4, 1687	55	The Pretender attempted to in- vade <i>Great-Britain</i>	34
The 7 Bishops sent to the Tower, June 8; the pret. P. of <i>Wales</i> born June 10, 1688	54	<i>Audnard</i> Battle in <i>Flanders</i>	34
Prince of <i>Orange</i> sailed for Eng. Nov. 1. landed 5. marched into <i>Exeter</i> 9. P. <i>George</i> and D. of <i>Ormond</i> went to meet him 24. K. <i>James</i> abdica- ted, Dec. 12. the Lords met to settle the Nation 25	54	<i>Wynnendale</i> Bat. Sept. 28	34
K. <i>W. III</i> reduced <i>Ireland</i>	52	Prince <i>George</i> died, O ^r . 28	34
A great Earthquake in Eng- land, Sept. 8, 1692	50	The bloody Battle of <i>Malplaquet</i> , Aug. 31, 1709	33
		Peace with <i>France</i> , Mar. 31	29
		A terrible Wind which did great Damage in the Counties of <i>Nottingham, York, Lincoln,</i> <i>&c.</i> Feb. 1, 1715	27
		A Rebellion began in <i>Scotland</i> , in August. The Earl of <i>Mar</i> defeated near <i>Dumblain</i> , Nov. 13	27
		A Skirmish with another Body of Rebels at <i>Preston</i> in <i>Lan-</i> <i>cashire</i> Nov. 13, which re- sulted in the death of	27

A large Chronology of remarkable Things.

rendered the 14, 1715	27	Broad Pieces of Gold called in	
Three whole Bullocks roasted		and coined into Guineas	9
on the Ice upon the <i>Thames</i> ,		The illustrious Prince and	
<i>Jan.</i> 19, 1716	26	Princess of <i>Orange</i> married,	
A surprising Meteor seen here,		<i>March</i> 14, 1734	8
and the City of <i>Ronsen</i> in		Their Royal Highnesses the	
<i>Flanders</i> was burnt, <i>March</i>		Prince and Princess of <i>Wales</i>	
the 19, 1719	23	married in the R. Chapel at	
The <i>Span.</i> beg. the 4 Months		<i>St. James's</i> , <i>April</i> 27, 1736	6
Siege of <i>Gibraltar</i> <i>Febr.</i> 21,		Princess <i>Augusta</i> born <i>July</i> 31,	
turn'd the Siege into a Bloc-		1737	5
kade <i>June</i> 12, 1727	15	Queen <i>Caroline</i> died <i>Nov.</i> 20,	
An Earthquake in the West of		1737	5
<i>England</i> <i>July</i> 19	15	Prince <i>George</i> born <i>May</i> 24,	
120 Men, Women, and Chil-		1738	4
dren, burnt to death at a		Prince <i>Edward-Augustus</i> born,	
Puppet-show at <i>Burrel</i> near		<i>March</i> 14, 1739.	3
<i>Cambridge</i> , <i>Sept.</i> 8.	15	War with <i>Spain</i> proclaimed, <i>Oct.</i>	
An Hospital, &c. at <i>Sheffield</i> in		23	3
<i>Yorkshire</i> washed down by a		<i>Porto Bello</i> and <i>Fort Chagre</i> taken	
Thunder-shower, <i>June</i> 10,		- <i>Nov.</i> 22	3
1729	13	A most severe Frost, which starv-	
Peace with <i>Spain</i> concluded at		ed to death diverse Men, &c.	
<i>Seville</i> , <i>Oct.</i> 29	13	with much Fowl and Cattle,	
K. of <i>Spain</i> revoked the <i>Seville</i>		and so damaged the Earth,	
Alliance <i>Jan.</i> 17, 1731	11	that there was scarce any	
Peace between <i>England</i> , <i>Germa-</i>		Grass to be seen at <i>May-day</i> 2	
<i>ny</i> and <i>Holland</i> , signed at <i>Vi-</i>		Princess <i>Mary</i> of <i>England</i> espou-	
<i>enna</i> , <i>March</i> 5, 1731	11	sed to the Prince of <i>Hesse</i> , <i>May</i>	
The King of <i>Spain</i> sign'd the		8. The Marriage solemnized	
<i>Vienna</i> Treaty, at the same		at <i>Cassel</i> , <i>June</i> 21, 1740	2
time restoring and confirm-		Princess <i>Elizabeth</i> born <i>Dec.</i> 30,	
ing that of <i>Seville</i> , <i>May</i> 26	11	1740	2
The <i>Spanish</i> Troops before <i>Gi-</i>		All the Forts destroyed pertain-	
<i>braltar</i> built a Wall from Sea		ing to <i>Carthagena</i> Harbour,	
to Sea, with Forts against that		with all the Shipping found	
Town and Bay, 1732	10	therein	1

Upon the Eclipses of Jupiter's Planets, 1742.

The first SATELLITE.															
Immersion.				Emerions.				Emerions.				Emerions.			
Decem. 1741.				February.				April.				June.			
18	15	11	27	11	14	1	40	12	18	34	53	11	22	48	38
20	9	39	2	13	8	30	35	14	13	3	58	13	17	17	3
22	4	6	38	15	2	59	32	16	7	33	0	15	11	45	31
23	22	34	16	16	21	28	32	18	2	2	2	17	6	14	1
25	17	1	55	18	15	57	36	19	20	31	2	19	0	42	34
27	11	29	36	20	10	26	44	21	15	0	1	20	19	10	53
29	5	57	18	22	4	55	55	23	9	29	0	22	13	39	12
31	0	25	2	23	23	25	5	25	3	57	58	24	8	7	31
1742				25	17	54	15	26	22	26	54	26	2	35	50
January.				27	12	23	26	28	16	55	43	27	21	4	9
				March.				30	11	24	40	29	15	32	27
1				1	6	52	39	May.				July.			
3				3	1	21	51	2	5	53	29	1	10	0	46
5				4	19	51	4	4	0	22	16	3	4	29	6
7				6	14	20	19	5	18	51	1	4	22	57	28
8				8	8	49	35	7	13	19	40	6	17	25	50
10				10	3	18	52	9	7	48	21	8	11	54	14
12				11	21	48	9	11	2	17	0	10	6	22	39
14				13	16	17	27	12	20	45	37	12	0	51	10
15				15	10	46	46	14	15	14	12	13	19	19	43
17				17	5	16	7	16	9	42	45	15	13	48	18
Emerions.				18	23	45	27	18	4	11	16	17	8	16	55
17				20	18	14	46	19	22	39	46	19	2	44	34
19				22	12	44	5	21	17	8	14	20	21	14	15
21				24	7	13	24	23	11	36	41	Immersion.			
23				26	1	42	42	25	6	5	7	August.			
24				27	20	11	59	27	0	33	32	21	15	37	41
26				29	14	41	19	28	19	1	55	23	10	6	47
28				31	9	10	31	30	13	30	16	25	4	35	53
30				April.				June.				26	23	4	58
31				2	3	39	46	1	7	58	36	28	17	34	3
February.				3	22	9	0	3	2	26	55	30	12	3	7
2				5	16	38	13	4	20	55	14	September.			
4				7	11	7	26	6	15	23	34	1	6	32	9
6				9	5	36	37	8	9	51	54	3	1	1	13
8				11	0	5	46	10	4	20	15				
9															

Upon the Eclipses of Jupiter's Planets, 1742.

The first SATELLITE.															
Immersion.				Immersion.				Immersion.				Immersion.			
September.				October.				November.				December.			
D	H	M	S	1	8	44	47	2	5	16	49	2	7	7	39
4	19	30	17	3	8	13	34	3	23	44	53	4	1	35	5
6	13	59	20	4	21	42	19	5	18	12	52	5	20	2	30
8	8	28	23	6	16	11	2	7	12	40	48	7	14	29	55
10	2	57	25	8	10	39	43	9	7	8	41	9	8	57	22
11	21	26	26	10	5	8	22	11	1	36	31	11	3	24	46
13	15	55	28	11	23	36	59	12	20	4	18	12	21	52	11
15	10	24	29	13	18	5	34	14	14	32	1	14	16	19	37
17	4	53	29	15	12	34	7	16	8	59	43	16	10	47	3
18	23	22	28	17	7	2	37	18	3	27	23	18	5	14	30
20	17	51	27	19	1	31	4	19	21	55	1	19	23	41	58
22	12	20	25	20	19	59	27	21	16	22	38	21	18	9	27
24	6	49	21	22	14	27	47	23	10	50	12	23	12	36	57
26	1	18	15	24	8	56	4	25	5	17	44	25	7	4	28
27	19	47	7	26	3	24	17	26	23	45	15	27	1	31	59
29	14	15	58	27	21	52	28	28	18	12	44	29	19	59	31
				29	16	20	37	30	12	40	12	31	14	27	4
				31	10	48	44								
The second SATELLITE.															
Immersion.				Emersion.				Emersion.				Emersion.			
January.				February.				April.				May.			
1	5	1	56	16	12	44	5	3	17	52	4	23	12	8	24
4	18	18	52	20	2	2	47	7	7	11	4	27	1	25	59
8	7	35	44	23	15	21	39	10	20	50	2	30	14	43	28
11	20	52	32	27	4	40	39	14	9	48	54	June.			
15	10	9	18	March.				17	23	7	38	3	4	0	51
Emersion.				2	17	59	42	21	12	26	14	6	17	18	8
19	2	20	27	6	7	18	48	25	1	44	43	10	6	35	21
22	15	37	47	9	20	37	56	28	15	3	4	13	19	52	30
26	4	55	18	13	9	57	7	May.				17	9	9	35
29	18	13	0	16	23	16	20	2	4	21	17	20	22	26	38
February.				20	12	35	32	5	17	39	24	24	11	43	45
2	7	30	53	24	1	54	43	9	6	57	19	28	1	0	55
5	20	48	56	27	15	13	53	12	20	15	12	July.			
9	10	7	9	31	4	33	0	16	9	33	0	1	14	18	11
12	23	25	32					19	22	40	44				

Upon the Eclipses of Jupiter's Planets, 1742.

The second SATELLITE.															
Emerfions.				Immerfions.				Immerfions.				Immerfions.			
July.				September.				October.				November.			
5	3	35	29	3	10	53	37	16	2	32	8	27	17	49	51
8	16	52	52	7	0	11	20	19	15	49	32	December.			
12	6	10	23	10	13	30	9	23	5	6	53	1	7	5	21
15	19	28	2	14	2	48	41	26	18	24	11	4	20	20	46
19	8	45	48	17	16	7	23	30	7	41	1	8	9	36	8
Immerfions.				21	5	26	3	November.				11	22	51	32
August.				24	18	44	42	2	20	57	41	15	12	6	58
16	16	19	13	28	8	3	18	6	10	14	11	19	1	22	25
20	5	37	52	October.				9	23	30	36	22	14	37	53
23	18	56	32	1	21	21	23	13	12	46	46	26	3	53	22
27	8	15	12	5	10	39	18	17	2	2	46	29	17	8	53
30	21	33	53	8	23	57	3	20	15	18	36				
				12	13	14	38	24	4	34	16				

The third SATELLITE.															
Immerfions.				Immer & Em.				Immer. & Em.				Immerfions.			
January.				March.				May.				August.			
1	20	48	8	—	20	21	5	—	4	24	35	19	4	35	13
9	0	44	18	28	20	47	10	25	4	48	12	25	8	36	34
16	4	41	30	29	0	22	40	—	8	22	27	September.			
Emerfions.				April.				June.				2	12	38	36
23	12	15	23	5	0	49	2	1	8	47	12	9	16	38	0
30	16	14	5	—	4	24	26	—	12	21	37	Immer. & Em.			
February.				12	4	50	4	8	12	44	8	16	20	37	24
6	20	13	17	—	8	25	22	—	16	17	55	17	0	6	41
14	0	13	45	19	8	51	5	15	16	42	21	24	0	37	57
Immer. & Em.				—	12	26	30	—	20	15	53	—	4	6	27
28	4	40	2	26	12	51	27	22	20	40	28	October.			
—	8	15	51	—	16	26	25	23	0	13	45	1	4	37	50
March.				May.				Emerfions.				—	8	6	14
7	8	41	12	3	16	51	28	30	4	12	11	8	8	37	26
—	12	16	57	—	20	26	14	July.				—	12	5	3
14	12	43	29	10	20	50	49	7	8	9	54	15	12	36	12
—	16	19	9	11	0	25	24	14	12	8	1	—	16	3	42
21	16	45	30	18	0	49	49	21	16	6	10				

Upon the Eclipses of Jupiter's Planets, 1742.

The third SATELLITE.															
Immer. & Em.				Immer. & Em.				Immer. & Em.				Immer. & Em.			
October.				November.				November.				December.			
10	H	M	S	6	0	23	26	27	12	14	4	11	20	2	27
22	16	34	29	—	3	54	18	—	15	38	17	—	23	25	56
—	20	1	20	13	4	24	13	December				18	23	56	37
29	20	31	47	—	7	49	40	4	16	8	20	—	3	19	25
—	23	58	21	20	8	19	23	—	19	32	9	26	3	50	57
				—	11	43	53					—	7	13	21

The fourth SATELLITE.															
Immer. & Em.				Immer. & Em.				Immer. & Em.				Immer. & Em.			
January.				April.				July.				October.			
14	21	12	5	8	15	30	26	1	9	32	15	9	21	46	51
15	1	57	55	—	20	14	9	—	14	7	45	10	2	4	31
31	15	7	41	25	9	35	6	18	3	31	15	26	15	45	29
—	19	53	40	—	14	17	41	—	8	4	22	—	19	59	18
February.				May.				August.				November.			
17	9	10	47	12	3	36	54	20	15	36	27	12	9	39	51
—	13	56	30	—	8	18	2	—	20	40	10	—	13	49	38
				28	21	36	11	September.				29	3	30	29
6	3	16	22	29	2	15	47	6	9	41	2	—	7	35	54
—	8	1	42	June.				—	14	5	41	December.			
22	21	23	50	14	15	34	42	23	3	45	6	15	21	19	42
23	2	8	29	—	20	12	23	—	8	6	22	16	1	20	31

Notes. These Calculations of the Satellites are adapted to correct or apparent Time, and referred to the Meridian of *London*; and tho' I have taken notice of the Eclipses only, such Persons as require their Occultations by, and Transits over the Body of Jupiter, as also their mutual Transits amongst each other, may (by attending to the Precepts delivered by Mr. *Whiston*, in his Book entitled *Longitude discovered by Jupiter's Planets*) readily obtain them from these Calculations, and the Parallax of Jupiter's Orb; which is no other than the Difference betwixt his Heliocentric and Geocentric Place exhibited in this Ephemeris. *N. B.* About the middle of this Year the Semi-Duration of the Eclipses of the first Satellite is 1^h. 8^m. 16^{sec}. of the second, 1^h. 26^m. 32^{sec}.

Upon

Upon the Eclipses of the greater Luminaries, 1742.

IN this Year these Luminaries will be four times Eclipsed, each Luminary twice, but none of these Defects will be Visible in our Hemisphere,

The first of these Eclipses happeneth on *Saturday* the 8th of *May*, about 4 Minutes before 3 in the Afternoon, in respect to the Meridian of *London*: This being a Lunar Defect, must of Consequence be invisible both to these Kingdoms of *Great-Britain* and *Ireland*, and to all the neighbouring Nations; for that Part of the World where the Moon will be Vertical at the Middle of the Eclipse lieth 136 Degrees East from *London*, under 19 Degrees 15 Minutes of South Latitude, the greatest Defect being about 2 Digits and a half; This Eclipse being vertical to *New Holland*, will appear to its Inhabitants directly over their Heads at Midnight; consequently it will be visible also in *New Zealand*, *Van Dieman's Land*, to all the Inhabitants (if any such there be) 19 or 20 Degrees around the South Pole, to all the little Islands scatter'd and dispers'd almost quite throughout the great Pacific Ocean, even to the Island of *California* upon the Western Coast of *North America*, where the Moon will set Eclipsed: It will also be visible to *New Britain*, *New Guinea*, the Isles of *Japan*, *Yeddo*, and *Nippon*, together with the *Philippian* Isles, those of *Borneo* and *Sunday*; quite thro' the *East-Indias*, all *Asia*, and those Isles pertaining to the *Indian* and *Eastern Seas*, even to the Island of *Madagascar*, and all the Eastern Parts of *Africa*, as far as the *Red Sea*, to *Arabia*, *Persia*, &c. as far as the *Caspian Sea*, *Astracan* and *Siberia*, in the Eastern Parts of *Muscovy*; where the Moon will be seen to rise before the Eclipse be over.

The second is a solar Defect; it happens upon *Sunday* the 23d of *May*, at about 5 Minutes before our 1 in the Morning; at which time this Eclipse is both Central and Total in the Meridian about 165 Degrees 16 Minutes East from *London*, under 51 Degrees 40 Minutes of North Latitude, about 6 Degrees North of that Coast said to be discovered by *Don Jean de Gama*, in a Voyage he made from *China* to *New Spain*; whence we may probably conjecture that this is a Continent and Part of *North America*, tho' unknown as yet to us *Europeans*; if these Conjectures be true, the Inhabitants of those Parts, if ignorant of Astronomy, will doubtless be under no small Surprise at the sudden Disappearance of the Sun, involving them in a kind of Midnight Dark

Upon the Eclipses of the greater Luminaries, 1742.

Darkness at Noon day: This Eclipse will be more or less visible thro' great Part of the Pacific Ocean, extending itself almost from the Equator to the North Pole, consequently it will be very considerable both in great Part of North America, and also in the Eastern Parts of Tartary, in China, Nippon, Yedzo, the Land of Campania, &c.

The third is a Partial Eclipse of the Moon, on Monday the first of November, about twenty Minutes past Noon, in respect to our Meridian; at the time of greatest Darkness, the Parts Eclipsed are about six Digits and two thirds: The Moon will at that time be Vertical to such as happen to be sailing in the Pacific Ocean, under seventeen Degrees of North Latitude, 173 Degrees East from London; consequently this Eclipse is visible to the Inhabitants of Campania, Yedzo, &c. the Japan Isles, the Ladron Isles, both the Old and New Philippian Isles, New Britain, New Guinea, New Holland, New Zeland, Van Dieman's Land, the Molucco Isles, the Isles of Borneo, Sunday, and those of Moldavia, quite throughout all Asia, and the East-Indies; all the East and North-East Parts of Muscovy, New Zembla, Greenland; the North Parts of Greenland, Baffin's Bay, Hudson's Straits, New Britain in America, Button's Bay, North and South Wales (the Northern Parts at least of Virginia, Carolina, and Florida, together with New France, the Western Parts of New Spain, the Isles of California, and all those little Isles pertaining to the great South Sea, or Pacific Ocean.

The fourth and last is a central Eclipse of the Sun, which happens on Tuesday the 16th of November, 28 Minutes past our 6 in the Morning; consequently invisible both to these Kingdoms, and to all the Northern Parts of the Globe; but in the Southern Regions it will be visible, where in Latitude $76^{\circ} 46'$ the Eclipse will be central in the Meridian, about 83° East from London; in which Place, and diverse others along the Track of its central Appearance, the Breadth of the Annulus will be near half a Digit on all Sides, a very beautiful Phenomenon for the Inhabitants of those Parts to behold, (if any such there be) but as there is no Probability of any Part of this Eclipse being visible in the known World, unless perhaps in Van Dieman's Land, or the utmost Extent of South America, I shall not trouble either myself or the Reader any further about it in this Place.

Astronomical Remarks, 1742.

JUNE the 18th, about half an Hour after their Rising, viz. about 2 in the Morning, the Moon passeth a little to the North of Venus, but the Moon's Parallax being then affirmative, the nearest Appulse will seem to be past (in these Regions) even at their first Appearance; were it possible to behold them both as they quit the Horizon: But be that as it will, the curious Observer may discover Venus by help of the Moon even with a naked Eye, almost at any time of the Day, especially in the forepart of it, if the Air prove favourable; consequently, by comparing them with neighbouring Objects at diverse times of the Day, (namely with the Tops of Trees or Buildings) and marking your standings, and those Parts of the Day, you may for many Days together behold Venus at those standings (tho' the Moon be absent) till by frequent Practice you will be able to behold her even out of those standing Places, and be thereby convinced that it is no great Miracle to behold a Star at Noon-day, more especially in the Winter Season, in serene Frosty Weather.

There is the like Opportunity again, upon the 15th of October; but at this Time the Difference of their Latitudes is somewhat greater, and the Moon rises about 40 Minutes before Venus, she being at that time near 5 Degrees of Longitude more Easterly than the Moon; the Time of their Conjunction happening not till about 3 in the Afternoon.

August the 20th (this Year) about 7 in the Morning, there happens a notable Conjunction of Saturn and Jupiter, in 27 Degrees 13 Minutes of Leo; the Latitude of Saturn being $19^{\circ} 17'$; and that of Jupiter $0^{\circ} 51'$, both North; hence Saturn is elevated above Jupiter $26'$: This Conjunction, tho' never repeated by a Retrograde Application, is notwithstanding by those Accidents (if they may be so call'd) very much prolonged: for from the Beginning of *August*, 1741 (when they come first within Orbs of their Conjunction) they continue within those Bounds the remaining Part of that Year, all this present Year, and great Part of the Year 1743. And tho' the Platick Conjunction happeneth in the Sign Leo, they accompany each other afterwards chiefly in Virgo, for they both of them enter that Sign in *September*, from which Jupiter in his Retrograde Motion never recedes back again; Saturn it's true goes back into Leo for a short space, in the forepart of the Year 1743. Conjunctions of these Planets in any Part of the Zodiack are accounted very inimical; but more so in Fiery and Earthly Signs

Astronomical and Chronological Remarks, 1742.

Signs, particularly in this regal Sign. Their last Congress in this Part of Heaven, was in the Year 948, in the 3d Year of *Eldred King of England*, in which Year *Taxis King of Hungary* invaded *Italy*; the very next Year *Harold King of Denmark*, being expelled his own Dominions, invaded *France*, and took *Lewis* their King Prisoner; in which Wars *Harold* had always the upperhand, notwithstanding *Otho* the Roman Emperour assisted the *French King*; In short, under the Influence of this Conjunction, the Emperour *Otho* made War also with *Boizlai King of Bohemia*, whom he besieged in his Royal City, and brought to Subjection: *Beringarius* also, King of *Italy*, fearing the Might of *Otho*, submitted to him and became his true Subject: *Lyndolphus* also, being displeased with his Father *Otho*, upon account of a second Marriage, raised a great Army, and rebelling against him, created a Cruel and Bloody War in the Empire; and the *Hungarians* wasted *France* with Fire and Sword.

Their last Conjunction in the forepart of *Virgo* happened Anno Domini 1007, in which Year the *Saracens* invaded *Italy*, took *Capua*, and besieged *Barum*; but *Perceolus Duke of Venice*, and *Gregory* a Captain of *Constantinople*, joining their Forces, drove him out of the Country with a great Slaughter: The *Turks* also under the Influence of this Conjunction took *Jerusalem*: The *Scots* rebelled against *Grime* their King, whom *Malcolm* slew, and reigned in his stead: *Olanus* and *Onetus* two *Danish* Captains invaded *Scotland*, vanquished King *Malcolm*, and subdued *Murray*; but *Malcolm* repairing his Army, in a short Time routed the *Danes*, and slew *Onetus*: *Canus* also, another Captain of the *Danes*, invaded *Scotland*, whom the *Scots* also slew, and put his Army to Flight; after which, *Canutus* the Son of *Sueno King of Denmark*, at the Command of his Father broke again into *Scotland*, with whom the *Scots* fought a terrible Battle; after which Battle a Peace was agreed upon, *Sueno* being then possessed of *England*; for *Sueno* two Years before that (*viz.* in the same Year that *Olanus* and *Onetus* invaded *Scotland*) had broken League with *Etheldred King of England*, invaded his Dominions, and besieged *London*: From whom *Etheldred* fled into *Normandy* without making any Resistance: (But should the most daring Enemy, even with the Assistance of an hypocritical Friend, make such an Attempt in our Days, I flatter myself he would be weary of his Entertainment before he advanced half so far into the Country. *Henry*

Upon the four Quarters of the Year, 1742.

also Emperour of *Germany*, about the Time of this Conjunction, or during the Time of its Influence, besieged and took the City of *Troy*, which the *Grecians* had built; he also forced the *Saracens* out of *Italy*.

Upon the four Quarters of the Year.

The Spring Quarter

ENters this Year *March* the 9th, 24 Minutes past 6 at Night; at which time we have 6 Degrees of *Cancer* upon the Midheaven, and 4 of *Libra* ascending; at the preceding Lunation 18 Degrees of *Scorpio* ascend, and 8 of *Virgo* culminate: At this Ingress the Planets are very harmoniously situated, the Sun, Venus, and Mercury nearly in Conjunction, beholding Saturn and Jupiter with a Trine Aspect; the Trine of the Sun and Jupiter is a noble Aspect, and Jupiter nobly situated, and will doubtless have noble Effects; at least in promoting strong Overtures of Amity and Concord, cementing some past Differences, and promoting Leagues of Friendship and strong Alliances against the common Enemy, in case an honourable and lasting Peace prove inattainable; which can scarce be hoped for at this Juncture, for the Planets Saturn and Jupiter after a slight Relutation begin about this Time to approach towards their grand Conjunction, which tho' not accomplished till *August*, will indisputably transmit its Influence thro' the whole Year, exciting Strife and Contention amongst all Ranks of Men, from the greatest Monarch to the meanest Peasant; thereby laying a Foundation for Rapine, Barbarity, &c. involving diverse Nations in a bloody and expensive War.

The Summer Quarter

Begins *June* the 10th, 12 Minutes past 5 Afternoon; 24 Degrees of *Scorpio* then ascending, and 17 of *Virgo* being culminant: The Positions of the Erraticks both at this Ingress, and the full Moon preceeding, have a very malignant Aspect; and to add to their Malignity, Saturn and Jupiter complete their Conjunction in this Quarter, within less than a Degree of the Lyon's Heart, (a notable fixed Star of the first Magnitude;) in a Word, great Calamities now threaten Mankind, such as Wars, Seditions, Subversions of Monar
chiv

Upon the four Quarters of the Year, 1742.

chies, Alterations of Laws and Customs, with Treasons, Treacheries, &c. Those Countries subject to the Signs Leo and Aquarius, together with Taurus and Scorpio, will be the greatest Sufferers; but the Conjunction being in Trine to our Ascendant, these Disputes, tho' expensive for a Time, will in all Probability turn at the last to our Advantage.

The Autumnal Quarter

Makes its Entrance the 12th of September, at 5 Minutes past 7 in the Morning. The Positions of this Ingress denote Military Action in abundance: Now the great Heroes of the Age have too much Opportunity to shew their Valour, for amidst great Pretences to Friendship, and Proposals of Agreement, as tho' an established Peace and Tranquillity was really intended, there turns out much Tricking and Deceit; insomuch that the Generals by Land, and Admirals by Sea, instead of returning to their respective Quarters, Ports and Havens, seem by these rustling Rays to have some new Undertakings to engage in, when the Fury of the Season is thought to be overpast: Epidemical Diseases may also be expected amongst great Cattle, as well as Destruction amongst Men; together with strong malevolent Winds detrimental to Trees and Fruits.

The Winter Quarter

Takes its Beginning this Year December the 10th, at 28 Minutes past 10 at Night, at which time we have 9 Degrees of Gemini upon the Midheaven, and 14 of Virgo ascending; Saturn, Jupiter, and Mars all in Conjunction near the Cusp of the Ascendant, in Quartile to Mercury in the fourth; Venus being posited there also, just separated from the same Aspect of Jupiter.

At the preceeding Lunation, the Face of Heaven is nearly the same with this at the Ingress, excepting that there the Sun is not removed above 6 Degrees from the Square of Jupiter, nor quite out of the Orbs of the same Aspect with Saturn and Mars; the Moon in that Scheme being in the 10th House,
precisely

Upon the four Quarters of the Year, 1742.

precisely in the same Situation with respect to the grand Congress.

These are very angry Positions, and will be followed I fear with mischievous Actions. In short, a Winter War with all its concomitant Calamities may be expected in diverse Parts of the World; and in others, Robberies, Murders, and such like Villanies; which to avert from these Kingdoms, and all his Majesty's Dominions, let us implore the Aid of that Almighty Being, at whose Command the Powers both of Heaven and Earth were first created, and are still preserved from degenerating to their primitive Nothing; and without whose Permission the greatest Tyrant in the Universe (nay, even *Lucifer* himself) cannot overpower the most despicable Reptile or Insect, nor even discompose the most minute Atom of Matter pertaining to this brittle Globe.

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A D V E R T I S E M E N T .

ALL the Maps of Lincoln-shire which have been hitherto made being very ill done, the Author of this Ephemeris at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known, hath undertaken to make an actual Survey thereof.

In which Survey the County will be divided into its proper Hundreds, and notice will be taken of all the Collegiate and Parochial Churches and Chapels; of all the chief Monasteries, Abbies, Priories, and other Religious Houses; of all the Market Towns, Villages, and Hamlets; of the great and small Roads, particularly of the old Roman Roads, and other Remains of Antiquity.

This Survey will be performed with the best Instruments, and adjusted with the utmost Care, by Astronomical, Geometrical, and Trigonometrical Observations, Constructions and Calculations.

Every Parish Church will be printed according to its Size and Shape, and a compleat Index annexed, so that this Map will be very useful to all who travel the County or have any Concerns in it.

This County being the largest in the Kingdom except those of York and Devon (and five or six times as large as many of the rest) as the Task will be very laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to Subscribers will be 10^s. one half to be paid down, and the other on Delivery of the Map; such Gentlemen as for the Encouragement of this Work please to pay one Guinea down, and half a Guinea more upon Delivery, shall be entitled to two of the said Maps, and have their Arms neatly engraved in the Margin, whereby this Map will be so adorned as to be a beautiful Piece of Furniture.

Subscriptions are taken in by the Undertaker only, in his Perambulation through the County in Summer; and at Fairs, Markets, and other publick Assemblies.

Note, He is to be spoken with as usual, at the Angel in Grantham at all Fairs (and every fortnight Market, except hinder'd by very important Business;) at other times (especially during the Spring and Winter Season) at his own House in Frestone, seven Miles from Grantham, Sleeford and Newark, and twelve from Lincoln.

N. B. He practiseth Physick, performs Dialling, Surveying, &c. and also furnisheth Gentlemen with Weather-Glasses, as usual.

All such as write to him upon their own Business, especially concerning Points of Curiosity, wherein he can expect no Profit, are desired to pay the Postage of their Letters, directing them to be left at the Angel in Grantham, if they expect to have them answered.

Frestone Die 2

July 30, 1740.

F I N I S.

THE
BRITISH Telescope;
 BEING AN
EPHEMERIS
 Of the Cœlestial Motions. With An
ALMANACK
 For the Year of our Lord, 1743.
 Of the JULIAN Period 6456.

And the Third after Bissextile or Leap-Year.

Containing both the *Heliocentric* and *Geocentric* Motions
 of the Planets, together with their Latitudes and As-
 pects, both Mutual and Lunar.

Amplified with Astrological Observations.

Upon the four Quarters of the Year, the Eclipses, and
 other material Configurations of the Planets; being
 furnished with diverse useful Tables, too numerous to
 be here specified, and all other Necessaries fit and com-
 modious for such a Work.

Calculated accord-
 ing to the Meri-
 dian of *L O N D O N*.
 Latitude of 51 Deg.
 30 Min. which are so co-
 rrected by Help thereof in

and referred
 to the
 Tables

the Meri-
 dian of the
 pub-
 lish-
 ing.

The Twentieth

By **EDMUND W.**
 Physician, and Student in the

Licensed
 in Science.

L O N D O N
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A Table of Simple Interest at 5 per Cent.

Princi- pal.	A Week.			One Month.			Two Months.			Three Months.			Six Months.			Nine Months.			A Year.		
	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.
5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2	1	0	3	0
10	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0	4	2	0	6	0
15	0	0	0	0	0	0	0	1	2	0	2	1	0	4	2	0	6	3	0	9	0
20	0	0	1	0	0	1	0	0	2	0	0	3	0	0	0	0	9	0	1	0	0
25	0	0	2	0	0	2	0	0	4	0	0	6	0	1	0	0	1	0	2	0	0

A TABLE of all the **KINGS** and **QUEENS** of England since the Conquest.

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, -accounting the Year to begin upon the First of January.

The length of Years expired since each Reign began and ended

Names.	Born	Began to reign.	Y. M. D.	Began	Ended
William Conq.	1027	1066 October	14	20 10 26	677
William Rufus	1057	1087 September	9	12 10 24	656
Henry I.	1058	1100 August	2	35 4 0	643
Stephen	1105	1135 December	1	18 10 24	608
Henry II.	1134	1154 October	25	34 8 11	589
Richard I.	1156	1189 July	6	9 9 0	554
John	1166	1199 April	6	17 6 13	544
Henry III.	1207	1216 October	19	56 1 0	527
Edward I.	1239	1272 November	16	34 7 21	471
Edward II.	1284	1307 July	7	19 6 13	436
Edward III.	1312	1327 January	20	50 5 1	416
Richard II.	1366	1377 June	21	22 3 8	366
Henry IV.	1367	1399 September	29	13 5 21	344
Henry V.	1389	1413 March	20	9 5 11	330
Henry VI.	1421	1422 August	31	38 6 4	321
Edward IV.	1442	1461 March	4	22 1 5	282
Edward V.	1471	1483 April	9	0 2 13	260
Richard III.	1443	1483 June	22	2 2 0	260
Henry VII.	1457	1485 August	22	23 8 0	258
Henry VIII.	1492	1509 April	22	37 9 6	234
Edward VI.	1537	1547 January	28	6 5 8	196
Mary I.	1516	1553 July	6	5 4 11	190
Elizabeth	1533	1558 November	17	44 4 7	185
James I.	1566	1603 March	24	22 0 3	143
Charles I.	1600	1625 March	27	23 10 3	118
Charles II.	1630	1649 January	30	36 0 7	94
James II.	1633	1685 February	6	4 0 7	58
{ Mary II.	1662	1689 February }	5	10 10 19	54
{ William III.	1650		13	13 0 23	54
Anne	1665	1702 March	8	12 4 24	41
George I.	1660	1714 August	1	12 10 10	29
GEORGE II.	1683	1727 June	11	When God pleases.	16

'Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear?
But, if Superiors can Obedience claim,
Sure Kings and Queens may first command the same;
Then let each Subject due Allegiance tender
To **GEORGE** our rightful King and Faith's Defender.

**A TABLE of the Reverend Bishops and Deans exercising
Ecclesiastical Jurisdiction in England, 1743.**

Bishops	Sees	Date Succeeded	Deans
Dr. John Potter	{ Oxford	1715 Talbot translated	
	{ Canterbury, A.B.	1737 Wake deceased	Dr. John Lynch
Dr. L. Blackbourn	{ Exeter	1717 Blackhall dec.	
	{ York, A. B.	1724 Dawes deceased	DR. Osbaldiston
Dr. Edm. Gibson	{ Lincoln	1716 Wake translated	
	{ London	1723 Robinson dec.	Dr. Jos. Butler
Dr. Ed. Chandler	{ Litchf. & Cov.	1717 Hough translated	
	{ Durham	1730 Talbot deceased	Dr. Hen. Bland
	{ Bangor	1716 Evans tran.&dec.	
Dr. Ben. Hoadley	{ Hereford	1721 Bifs deceased	
	{ Salisbury	1723 Willis translated	
	{ Winchester	1734 Willis deceased	Dr. Zach. Pearse
	{ Oxford	1690 Hall	
Dr. John Hough	{ Litchf. & Cov.	1699 Lloyd translated	
	{ Worcester	1717 Lloyd deceased	Dr. J. Stillingfleet
Dr. John Wynn	{ St. Asaph	1715 Fleetwood transl.	
	{ Bath and Wells	1727 Hooper deceased	Dr. S. Creswick
Dr. R. Reynolds	{ Bangor	1721 Hoadley transl.	
	{ Lincoln	1723 Gibson translated	Dr. Ed. Willes
Dr. Jos. Wilcox	{ Gloucester	1721 Willis translated	
	{ Rochester	1731 Bradford dec.	Dr. Th. Herring
Dr. Hen. Egerton	{ Hereford	1724 Hoadley transl.	Dr. Ed. Cresset
Dr. R. Smallbrook	{ St. David's	1724 Otley deceased	
	{ Litchf. & Cov.	1730 Chandler transl.	Dr. Nich. Penny
Dr. R. Clavering	{ Landaff	1725 Tyler deceased	
	{ Peterborough	1729 Kennet deceased	Dr. J. Thomas
Dr. Sam. Peploe	{ Chester	1726 Gastrel deceased	Dr. Allen
Dr. Th. Sherlock	{ Bangor	1728 Baker translated	
	{ Salisbury	1734 Hoadley transl.	Dr. John Clark
Dr. Nich. Clagget	{ St. David's	1731 Sydall translated	
	{ Exeter	1742 Weston deceased	Dr. W. Holmes
Dr. Rob. Butts	{ Norwich	1732 Baker deceased	
	{ Ely	1738 Green deceased	Dr. Peter Allix
Dr. Geo. Fleming	{ Carlisle	1734 Waugh deceased	Dr. Robt. Bolton
Dr. Mart. Benson	{ Gloucester	1734 Sydall dec. 1733	Dr. D. Newcomb
Dr. Tho. Secker	{ Bristol	1734 Cecil translated	
	{ Oxford	1737 Potter translated	Dr. J. Conybeare
Dr. Isaac Maddox	{ St. Asaph	1736 Tanner deceased	Dr. Powell
Dr. Tho. Gooch	{ Bristol	1737 Secker translated	
	{ Norwich	1738 Butts translated	Dr. Th. Bullocke
Dr. Th. Herring	{ Bangor	1737 Cecil deceased	Dr. Maurice
Dr. Jos. Butler	{ Bristol	1738 Gooch translated	Dr. Chamberlayne
Dr. Mat. Mawson	{ Landaff	1738 Harris deceased	
	{ Chichester	1740 Hare deceased	D. W. Ashburnham
Dr. John Gilbert	{ Landaff	1740 Mawson deceased	Dr. Evans
Dr. Willes	{ St. David's	1742 Clagget transl.	Dr. Hill
	{ Westminster		Dr. J. Wilcox
Dr. Th. Wilson	{ Sodor & Man		

The Names of the Learned Judges in the Law.

Right Honourable *Philip* Lord *Hardwicke* High Chancellor
of Great Britain.

William Fortescue, Esq; Master of the Rolls.

In the King's Bench.	The Common Pleas.	The Exchequer.
Sir <i>W. Lee</i> , L. C. J.	Sir <i>J. Willet</i> , L. C. J.	L. C. B.
Sir <i>W. Chapple</i> .	Sir <i>J. Fortescue Aland</i> .	Sir <i>Lau. Carter</i> .
<i>Martin Wright</i> , Esq;	<i>Thomas Parker</i> , Esq;	<i>J. Reynolds</i> , Esq.
<i>Tho. Dennison</i> , Esq;	<i>Tho. Burnet</i> , Esq;	Sir <i>Thomas Abney</i> .
Sir <i>Dudley Rider</i> , Attorney General.		
Sir <i>John Strange</i> , Solicitor General.		

A Table of Terms and their Returns, 1743.

Hilary-Term begins *Jan. 24*, and ends *Feb. 12*.

Returns or Effoign-days.	Exc.	Ret.	Ap.	W. da.
In eight days of <i>St. Hilary</i> ,	<i>Jan. 20</i>	21	22	24 Mond.
From the day of <i>St. Hilary</i> in 15 days,	27	28	29	31 Mond.
On the morrow of Purif. of the Bl. <i>Mary</i> ,	<i>Feb. 3</i>	4	5	7 Mond.
In eight days of the Purif. of the Blessed <i>Mary</i> ,	9	10	11	12 Satur.

Easter-Term begins *April 20*, and ends *May 16*.

From the day of <i>Easter</i> in 15 days,	<i>April 17</i>	18	19	20 Wedn.
From the day of <i>Easter</i> in 3 weeks,	24	25	26	27 Wedn.
From the day of <i>Easter</i> in 1 month,	<i>May 1</i>	2	3	4 Wedn.
From the day of <i>Easter</i> in 5 weeks,	8	9	10	11 Wedn.
On the morrow of the <i>Ascension</i> ,	13	14	15	16 Mond.

Trinity-Term begins *June 3*, and ends *June 22*.

On the morrow of the holy <i>Trinity</i> ,	<i>May 30</i>	31	<i>Jun 1</i>	3 Friday
In 8 days of the holy <i>Trinity</i> ,	<i>June 5</i>	6	7	8 Wedn.
From the day of the holy <i>Trinity</i> in 15 days,	12	13	14	15 Wedn.
From the day of the holy <i>Trinity</i> in 3 weeks,	19	20	21	22 Wedn.

Michaelmas-Term begins *October 24*, and ends *November 23*.

From the day of <i>St. Mich.</i> in 3 weeks,	<i>Oct. 20</i>	21	22	24 Mond.
From the day of <i>St. Mich.</i> in 1 Month,	27	28	29	31 Mond.
On the morrow of all Souls,	<i>Nov. 3</i>	4	5	7 Mond.
On the morrow of <i>St. Martin</i> ,	12	13	14	15 Tues.
In 8 days of <i>St. Martin</i> ,	18	19	20	21 Mond.
From the day of <i>St. Martin</i> in 15 days,	25	26	27	28 Mond.

N. B. No Sittings in *Westminster-Hall* on *Ascension-day*, *Midsummer-day*, the 1st and 2d of *November*, and the 2d of *February*.

The *Exchequer* opens eight days before any Term begins except *Trinity*, before which it opens but four Days.

Note, That the first and last Days of every Term are the first and last Days of Appearance.

Common Notes and Movable Feasts for this Year 1743.

Jul. Account, Gregorian	Julian Account	Gregorian
15 Golden Number	15 Febr. 13 Shrove Sunday	Febr. 24
15 Epact	4 April 3 Easter Day	April 14
6 Roman Indiction	6 May 8 Rogation Sund.	May 19
16 Cycle of the Sun	16 May 12 Ascension Day	May 23
B Dominical Letter	F May 22 Whit-Sunday	June 2
34 Numb. of Direct.	45 Nov. 27 Advent Sunday	Decem. 1

The Names and Characters of the Twelve SIGNS.

♈ Aries	♋ Cancer	♎ Libra	♏ Capricorn
♉ Taurus	♌ Leo	♏ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♐ Sagittary	♑ Pisces

The Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellus, or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	☾ Luna (the Moon)	☿ Part of For.
♃ Jupiter	♀ Venus	♈ Dragon's Head	♁ Tellus (or
♂ Mars	☿ Mercury	♏ Dragon's Tail	the Earth)

The Names, Characters, and Significations of the Aspects.

♄ Conjunction when Planets are in one Sign and Degree.	
* Sextile when 2 Signs dist.	♈ Trine when 4 Signs dist.
□ Quartile is 3 Signs dist.	♏ Opposition is 6 Signs dist.

Upon the twelve SIGNS.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breast doth vote;
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls;
- ♐ The *Shooting Horse* sways both the Thighs,
- ♑ The Knees the *Goat* both greet;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

The Glorious Planet **Venus** is a Morning Star until the 5th Day of January; from thence to the 22d of October he is an Evening Star; at which time she becomes a Morning Star again, and so continues to the Year's End.

The following EPHEMERIS Explained.

January 6th, I find (by the first Column of the Left-hand Page) to be Thursday; by the second Column it appears that this Day is the Epiphany; and, guiding my Eye still forward, I find Morn under Moon-rise, but no Figure, which shews that the Moon's Rising changes here from Night to Morning, consequently doth not rise this Day at all; but will be South 33 min. past in the Morning: By the last Column it appears, that what we call the 6th Day, is by all such as make use of the *Roman* (or *Gregorian*) Stile, accounted the 17th: Also against the same Day, towards the Bottom of this Page, I find that the ☉ rises 1 min. past 8, and sets 59 min. past 3.

By the following Columns, I find that ♄ is South 34 m. past in the Morning, ♃ rises 23 m. past 8 at Night, ♀ is South 38 m. past in the Morning, ♁ sets 53 m. and ☿ 24 m. both of them past 3, and the (Vernal Equinox or) first Point of Aries comes to the South at 2 m. 45 sec. past 4 at Night.

Against this same 6th of *January*, in the Top of the other Page, I find that Day breaks 50 m. past 5, the Length of that Day is 7 h. 58 m. and that Days are increased 41 m. The other five Columns shew the Latitude of ♄ to be $1^{\circ} 45'$, that of ♃ $1^{\circ} 20'$, that of ♀ $3^{\circ} 59'$, all North; that of ♁ $0^{\circ} 59'$ m. and that of ☿ $1^{\circ} 54'$, both South.

Again, looking this same Day somewhat lower down, I find the Moon's Place to be $25^{\circ} 38'$ of ♋, which the foregoing Distich upon the 12 Signs shews to have Dominion over the Reins and Loins; her Latitude this Day (as appears by the next Column) is $2^{\circ} 33'$ North; the Sun's Place is ♋ $27^{\circ} 5'$, that of ♄ $4^{\circ} 47'$, that of ♃ $13^{\circ} 37'$, that of ♀ $6^{\circ} 10'$, that of ♁ $26^{\circ} 59'$, and that of ☿ $23^{\circ} 4'$, and the ☉'s Declination $20^{\circ} 47'$ South. It appears also by the same Columns of ☉, ♄, ♃, ♀, and ☿, that the ☾ comes to a Quartile of the last, at 6 in the Morning; a Quartile of the ☉ and ♀ at 3 in the Afternoon; a Sextile of ♄ and ♃ at 18 and 21 Hours past Noon, viz. at 6 and 9 the 7th Day in the Morning. This Letter ♄ also standing at the Top of those Columns adapted to ♄, ♃, and ♀, shew these three Planets to be Retrograde in their Motions.

Lastly, at the Bottom of this Page, I find that this 6th Day Clocks and Watches are 10 m. 41 sec. too fast for a good Sundial; and that the true Place of ♄ is $8 25^{\circ} 55'$. The Heliocentric Place of the Earth is ♋ $27^{\circ} 5'$; that of ♄, ♃ $3'$; that of ♃, ♄ $6^{\circ} 3'$; that of ♀, ♄ $14^{\circ} 10'$; that of ♁, ♄ $26^{\circ} 52'$; and that of ☿, ♄ $14^{\circ} 15'$.

January hath XXXI Days.

Last Quarter 6 Day 59 minutes past 2 Afternoon.
 New Moon 14 Day 33 minutes past 7 at Night.
 First Quarter 22 Day 22 minutes past 3 Morning.
 Full Moon 28 Day 26 minutes past 9 at Night.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Affects and Weather.
1 Circumcisi	6 N 30		1 M 36	
2 S. aft. Christ.	7 58	Algorab	2 34	The Year be-
3 Enochus	9 17	2 17 Morning.	3 22	gins very fa-
4 Seth	10 33		4 8	vourably.
5 Simeon	11 48	Greater Dog	4 51	
6 Epiphany	Morn.	10 35 at Night.	5 33	☉☿
7 Ernardus	1 0		6 13	
8 Lucianus	2 11	South head Gemini	6 56	Sleet Showers
9 S. aft. Epiph.	3 25	11 18 at Night.	7 41	or foggy Mists.
10 Agatha	4 34		8 26	
11 Hugianus	5 42	Lion's Heart	9 14	☿ Apogee
12 Benedictus	6 42	1 35 Morning.	10 6	☉☿
13 Hilary	7 34	Camb. Term begin.	10 57	☉☿
14 Ox. Term beg.	8 25	sets A mischievous Project	11 49	
15 Mauritania	4 N 43	is now in Agitation,	0 A 39	☉☿
16 S. aft. Epiph.	6 5	it looks like a mili-	1 28	
17 Anthonia	7 28	tary Stratagem; or a	2 15	
18 Prisca	8 46	Massacre.	3 1	Rugged Wea-
19 Fab. and Seb.	10 8		3 47	ther, but open
20 Pr. Wakeborn	11 29	Lesser Dog	4 31	for the most
21 Agnes	Morn.	10 25 at Night.	5 20	part.
22 Vincent	0 55		6 10	
23 S. aft. Epiph.	2 17	Orion's belt	7 6	
24 Term begun	3 58	8 10 at Night.	8 6	☿ Perigee
25 Conv. St. Paul	5 16		9 10	
26 Polycarp	6 22	Lion's Tail	10 14	Windy still
27 Chrysostom	7 9	2 14 Morning.	11 14	☉☿
28 Flavianus	☿ rises		Morn.	with sleet
29 Gildas	5 N 22		0 12	☉☿
30 Septuag. Send.	6 40	K. Ch. I. Martyr'd.	1 2	or Showers.
31 Saturnus	8 7		1 52	☉☿

M D	Sun rises	Sun sets	Saturn south	Jupiter rises	Mars south	Venus sets	Merc. sets	Aries South.	M D
6	8 1	3 59	2 M 34	8 N 21	2 M 38	3 N 53	3 N 24	4 2	45
12	7 53	4 8	2 9	7 56	2 9	4 7	3 57	3 37	45
18	7 43	4 18	1 43	7 28	1 39	4 29	4 34	3 12	33
24	7 32	4 29	1 16	7 1	1 8	4 51	5 15	2 43	10
31	7 18	4 43	0 46	6 28	0 29	5 12	6 6	2 20	25

Days	Day break	Length of Days	Days increase	January 1743. Weaver									
6	5 50	7 58	0 41	1 N 45	1 N 20	3 N 59	0 S 59	1 S 54					
12	5 44	8 15	0 58	1 46	1 22	4 10	1 8	2 2					
18	5 36	8 35	1 18	1 47	1 23	4 19	1 15	1 59					
24	5 27	8 57	1 40	1 48	1 24	4 26	1 22	1 37					
31	5 15	9 24	2 7	1 49	1 25	4 41	1 26	0 41					

Planets

Latitudes.

M	Moon's Place.	Moon's Lat.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.
D			°	′	″	°	′	″	°	′	″	°	′	″	°	S
1	20 17	5 N	32	59	5	2	13	53	6	40	20	43	14	39	21	41
B	4 15	5	22	0	4	59	13	50	6	36	21	58	16	35	21	31
3	17	4	45	14	4	1	56	13	47	6	43	23	14	18	21	21
4	4 45	4	10	25	13	2	4	53	13	43	6	25	24	12	19	49
5	13 22	3	26	26	4	4	50	13	40	6	18	25	44	21	20	59
6	25 38	2	33	27	5	4	47	13	37	6	10	26	59	23	18	4
7	7 38	1	35	28	3	4	18	13	33	6	21	28	3	15	24	43
8	19 30	0	33	29	7	4	40	13	29	5	51	29	30	26	22	35
B	1 16	0 S	20	22	8	4	37	13	26	5	41	34	26	18	20	10
10	13 3	1	31	1	9	4	7	13	23	5	30	2	1	29	42	19
11	24 55	2	29	2	10	4	30	13	19	5	18	3	16	1	23	19
12	6 54	3	21	3	11	4	19	13	15	5	20	4	32	3	5	19
13	19 5	4	4	4	12	4	23	13	10	4	52	5	48	4	47	19
14	1 28	4	36	5	13	4	19	13	5	4	37	7	3	6	30	19
15	14 4	4	56	6	14	4	15	12	59	4	22	8	12	8	11	18
B	26 54	5	1	7	15	4	8	12	54	4	8	9	33	9	58	18
17	9 56	4	50	8	16	4	13	12	49	3	35	10	49	11	43	18
18	23 10	4	24	9	17	4	2	12	44	3	34	12	4	13	29	17
1	6 35	3	44	10	17	3	57	12	38	3	17	13	19	15	17	42
20	20 10	2	50	11	7	3	49	12	33	2	59	14	13	17	17	2
21	3 57	1	45	12	0	3	44	12	28	2	24	15	50	18	49	17
22	17 51	0	34	13	10	3	44	12	22	2	22	17	23	20	3	16
B	1 58	0 N	14	14	21	3	40	12	16	2	3	18	20	22	5	16
24	16 16	1	53	15	22	3	33	12	17	1	43	19	35	24	14	16
25	0 42	3	0	16	22	3	32	12	3	1	22	20	6	51	20	15
26	15 14	3	55	17	23	3	52	11	56	1	1	22	6	27	52	15
27	29 45	4	34	18	24	3	23	11	49	0	39	23	21	29	40	15
28	14 8	4	56	19	25	3	18	11	43	6	16	24	8	37	1	27
29	28 14	4	59	20	10	3	14	11	36	29	53	25	20	3	13	14
B	12 6	4	41	21	26	3	9	11	29	29	3	29	7	4	10	14
31	25 33	4	14	22	27	3	4	11	22	29	5	28	22	6	4	14

Clock	fath.	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀
6	10	47	35	55	27	5	1	3	6	3	14	10	26	52	14	15	
12	12	27	25	22	30	11	1	16	6	31	16	49	6 ^m	2 ^m	52	3	
18	13	43	24	46	9	17	1	28	6	58	19	27	15	51	24	3	
24	14	30	24	7	15	22	1	41	7	26	22	5	25	20	19	3	
30	14	48	23	20	22	27	1	56	7	53	25	9	6	26	24	5	

Helio-centric
Merloni

February hath XXVIII Days.

Last Quarter 5 Day 47 minutes past 11 Morning.
 New Moon 13 Day 52 minutes past 10 Morning.
 First Quarter 20 Day 16 minutes past 11 Morning.
 Full Moon 27 Day 13 minutes past 10 Morning.

English Account

Roman Account

Solus Days and Terms.	Moon rises	The Southing of Fixed Stars, with Astral Observations.	The Moon South	Mutual Aspects and Weather.	
1 Ignatius	9 N 22		2 M 37	Windy	12
2 Torise. Bl. V.	10 36	Orion's shoulder	3 19	8 V 2	13
3 Blasius	11 52	7 49 at Night.	4 3	Frosty	14
4 Veronica	Morn.		4 45	8 O 8	15
5 Agatha	1 3	A warlike Officer a-	5 29	unconstant	16
6 Rexagel. Sund.	2 14	bout this Time meets	6 14	Apogee	17
7 Zacharia	3 27	Misfortune and Loss of	7 3	Weather.	18
8 Lucius	4 31	Honour at least.	7 54		19
9 Apollonia	5 26	A Lady of Note also	8 46	8 O 1, 8 V 2	20
10 Scholastica	6 6	suffers by the Frowns of	9 40	Now expect	21
11 Euphrastus	6 37	some Jovialist.	10 32	some Frost and	22
12 Term ends	7 1		11 19	Snow.	23
13 Quinqu. Sand.	sets		0 A 9		24
14 Valentine	6 N 28	Hydra's Heart	0 57		25
15 Shrove Tust.	7 56	10 26 at Night.	1 42	Still Frosty	26
16 Ash Wednesd.	9 11		2 31	8 O V	27
17 Concordia	10 42	Vindemiatrix	3 20	but more	28
18 Simeon	Morn.	2 3 Morning.	4 9	Fair.	29
19 Sabianus	0 10		5 5	8 O 2	30
20 S. in Lent.	1 36	Hydra's Head	6 2	Perigon	March 1
21 Elias	3 3	10 12 at Night.	7 4		2
22 Frs. Hesse B.	4 16		8 7	Frequent	3
23 Ember Week	5 11	South Ballance	9 0	Showers	4
24 St. Matthias	5 48	3 27 Morning.	10 0	to the	5
25 Victoria	6 13		10 18	8 O 2	6
26 Midgaha	6 33		11 46	8 V 2	7
27 S. in Lent.	rises	Lion's Heart	Morn.	Snd.	8
28 Romanus	7 N 5	10 28 at Night.	0 31		9
					10
					11

M	Sun rises.	Sun sets.	Southern south.	Jupiter rises.	Mars south.	Venus sets.	Merc. sets.	Aries South	M
D									D
1	7 6	4 58	12 N 10	5 N 37	11 N 50	5 N 32	6 N 38	1 57	17
12	6 54	5 7	11 51	5 30	11 24	5 53	6 55	1 34	16
18	6 41	5 20	11 27	5 10	10 53	6 20	6 39	1 11	36
24	6 26	5 32	11 2	6 M 24	10 22	6 37	5 54	0 49	2
28	6 20	5 41	10 47	6 11	10 5	6 51	5 15	0 34	37

Day	Day breaks	Length of Days	Days increa.	February 1743. Weaver									
6	5	4	9 48	2	31	1 N 50	1 N 26	4 N 35	1 S 27	0 N 34			
12	4	53	10 13	2	56	1 50	1 27	4 26	1 26	2	1		
18	4	40	10 38	3	21	1 50	1 28	4 17	1 22	3	17		
24	4	28	11 3	3	46	1 50	1 28	4 7	1 17	3	19		
28	4	16	11 24	4	7	1 50	1 28	3 50	1 11	3	14		

The Planets Geocentric Motions and Lunar Aspects.

[illegible][illegible]

March hath XXXI Days.

English Account

Roman Account

Left Quarter 7 Day 52 minutes past 8 Morning.
New Moon 15 Day 28 minutes past 11 at Night.
 First Quarter 21 Day 8 minutes past 6 Afternoon.
Fall Moon 29 Day at 25 minutes past Noon.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 David	8 N 20		1 M 19	Moderate	12
2 Chaddus	9 38	Scandalous Libels and	2 0	Weather at	13
3 Mauritius	10 50	scurrilous Aspersions are	2 42	the Beginning.	14
4 Lucius	Morn.	about this time propa-	3 28		15
5 Eusebius	0 5	gated to the Detriment	4 11	» Apogee	16
6 S. in Lent	1 20	of some Person or Per-	5 1		17
7 Perpetua	2 27	sons in Holy Orders.	5 52		18
8 Felix	3 33		6 41		19
9 Prudentia	4 11	Equal Day and Night.	7 34	☿ ♃	20
10 Agapetus	4 46		8 26	Brisk fire	21
11 Forty Martyrs	5 13	Lion's Heart	9 14	Wind, and	22
12 Greg. Mag.	5 34	9 44 at Night.	10 4	☿ ♀	23
13 S. in Lent.	5 50		10 52	perhaps some	24
14 P. Edw. born	sets	Arcturus	11 39	showers of	25
15 Aristobulus	7 N 2	1 42 Morning.	0 A 26	Rain.	26
16 Cyriacus	8 29		1 16		27
17 Patrick	9 59	Scorpion's Heart	2 8		28
18 Edwardus	11 32	3 44 Morning.	3 5	No great Al-	29
19 Joseph	Morn.	An eminent Marriage	4 1	» Perigee	30
20 S. in Lent.	1 1	is about this time in	5 3	teration as	31
21 Benedictus	2 18	Agitation.	6 4	☿ ♀	
22 Paulus	3 19	And a waslike Officer	7 6	yet.	
23 Victorin	4 3	is crowned with Ho-	8 4		
24 Marcus	4 29	nour.	8 56	Fair and	4
25 Annas. I.V.	4 50	Card. T. may under.	9 46	☿ ♀	5
26 Callovius.	5 6	Oxford Term ends.	10 33	pleasant Days,	6
27 Palm Sunday	5 17	When Danger calls, and	11 17	☿ ☿	7
28 Rupert	sets	Honour leads the way,	11 59	but Frosty	8
29 Cyrillus	7 N 28	With Joy they follow,	Morn.	Nights.	9
30 Guido	8 43	and with Pride obey.	0 42		10
31 Aldelinus	9 58		1 26		11

	Sun rises.	Sun sets	Saturn South	Jupiter sets	Mars sets	Venus sets	Merc. rises	Aries South.	
1	6 8	5 53	10 N 23	5 M 48	5 M 30	7 N 12	5 M 31	0 12 48	17
12	5 56	6 5	9 57	5 21	4 55	7 30	5 14	23 47 23	23
18	5 43	6 18	9 24	4 58	4 38	7 51	5 4	23 25 36	29
24	5 30	6 31	9 11	4 57	4 16	8 16	4 57	23 3 50	4
31	5 16	6 45	8 44	4 11	3 48	8 42	4 47	22 38 18	11

Days	breaks	Length of Days	Days increase	March 1743.										Weaver.
6	4	5	11 4	4 28	1 N 50	1 N 28	3 N 4	1 S 2	1 N 56					Planets Latitude.
12	3	51	12 11	4 54	1 50	1 27	3 30	0 51	0 27					
18	3	36	12 35	5 18	1 50	1 27	3 1	0 38	0 50					
24	3	19	13 0	5 43	1 50	1 27	3 1	0 24	1 59					
31	2	59	13 29	6 12	1 49	1 26	2 45	0 6	2 28					
M Moon's D.	Place.	Moon's Latit.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	D-clin S.
1	16	26	2 N 50	21 32	0 48	7 40	19 * 9	4 33	13 52	3 22				
2	28	56	1 51	22 32	0 * 43	7 * 32	18 5 57	5 47	13 2	2 58				
3	11	11	0 48	23 32	0 * 39	7 17 25	18 14 5	7 2	12 19	2 34				
4	23	19	0 S 16	24 32	0 35	7 18	18 15 34	8 17	11 24 0	2 11				
5	5	13	1 19	25 2 31	0 53 1	7 0 11	18 23	9 31	11 4	1 47				
B	17	2	2 19	26 31	0 26	7 4 4	18 13	10 10 4	10 12 32	1 23				
7	28	52	3 12	27 13 0	0 22	6 37	18 2 4	12 0	10 * 7	1 0				
8	10	47	3 58	28 30	0 3 18	6 16 50	17 56	13 15	9 22 49	0 36				
9	22	54	4 33	29 * 29	0 14	6 43	17 49	14 5 29	9 38	0 12				
10	5	17	4 57	30 13 29	0 10	6 37	17 43	15 * 44	9 32	0 N 12				
11	17	57	5 7	1 28	0 8 7	6 30	17 23 37	16 22 58	9 D 32	0 36				
12	1	51	5 1	2 28	0 22 3	6 23	17 33 18	16 50 37	0 59	0 59				
B	14	24	4 40	3 27	29 59	6 10 17	17 29 19	16 9 16 47	1 23	1 23				
14	28	8	4 0	4 26	29 55	6 11	17 26 20	16 40 10	7 1	46				
15	12	10	3 7	5 12 26	29 52	6 6	17 24 21	16 55 10	27 2	10				
16	26	25	2 6	25	29 48	6 6 0	17 9 22 33	18 9 10	52 2	33				
17	10	46	0 44	7 24	29 6 45	5 16 54	17 21 24	23 11 * 21	2 57	2 57				
18	25	11	0 N 32	8 * 23	29 42	5 49	17 D 21 25	37 11 54	3 20	20				
19	9	28	1 47	9 24 22	29 8 38	5 18 43	17 * 22 26	51 12 3 31	3 43	3 43				
B	23	49	2 56	10 22	29 * 35	5 * 37	17 13 23	28 * 13 12	4 6	6				
21	7	59	3 54	11 21	29 10 32	5 20 32	17 25 29	8 19 13 11 58	4 30	4 30				
22	22	0	4 37	12 6 20	29 29	5 26	17 23	0 32 14	4 47	4 47				
23	5	51	5 2	13 19	29 27	5 21	17 32	11 6 46	5 16	16				
24	19	33	5 11	14 14 11	29 6 24	5 16	17 21 37	3 0	16 36	5 39				
25	3	12	5 3	15 1	29 1 21	5 6 11	17 42	4 14 17	17 35	6 1				
26	16	19	4 36	16 10	29 19	5 4 7	17 48	5 2 28	18 8 36	6 24				
B	29	23	3 57	17 12	29 17	5 2	17 55	6 42	19 5 40	6 47				
28	12	13	3 8	18 13	29 14	4 58	18 * 2	7 55	20 46	7 9				
29	24	47	2 4	19 12 10	29 * 12	4 * 54	18 10 9	9 9	21 55	7 32				
30	7	11	1 4	20 13	29 8 10	4 20 5	18 16	10 8 23	22 6	7 55				
31	19	17	0 S 21	15 29	8 4	4 47	18 22 24	11 7 37	24 19	8 17				
Clock fast	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Heliocentric Motions.
6	8	44	20	2 26	31	3 8	10 34	10 1	0 3	20 57				
12	6	54	19	38 2	28	3 21	11 2	12 39	10 12	9 11 4				
18	5	1	19	19 8	27	3 34	11 50	15 17	19 40	36 4				
24	3	11	19	4 14	18	3 47	11 57	17 56	29 26	18 2 21				
31	1	8	18	52 21	10	4 1	12 29	21 1	1 10 14	28 8				

April hath XXX Days.

Last Quarter 6 Day 45 minutes past 3 Morning.
 New Moon 13 Day 48 minutes past 9 Morning.
 First Quarter 20 Day 7 minutes past 1 Morning.
 Full Moon 27 Day 36 minutes past 3 Afternoon.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.									
1 Good Fr. day	11 N 12		2 M 12	Apogee.	12								
2 Amphion	Morn.	A Lady of Note meets	2 58		13								
3 Easter-Day	0 22	a Divorce, or perhaps	3 47	Now	14								
4 Easter-Mon.	1 27	an agreeable Separation	4 40	expect	15								
5 Easter-Tuesd.	2 17	from her Husband.	5 31	some	16								
6 Irenes	2 57		6 21	☐ ☿ ♀	17								
7 Bernacus	3 26		7 12	☐ ☿ ♀	18								
8 Dionysius	3 47	Virgin's Spike	8 1	fruitful	19								
9 Vincent	4 2	11 18 at Night.	8 50	Showers.	20								
10 Low-Sunday	4 16		9 37		21								
11 Julius	4 29	North Ballance	10 24		22								
12 Hermenegit	4 41	2 59 Morning.	11 12	Showery	23								
13 Ox. & C. Ter. & sets			0 A 3	☉ ☿ ☐ ☿ ☐ ☿	24								
14 Tibartus	9 N 11	Crowns and Mitres now	0 58	☐ ☿ ☐ ☿ ☐ ☿	25								
15 Pr. Will. born	10 40	agree, and some Revere	1 55	Perigee.	26								
16 Calistus	Morn.	rend Prelate is crowned	2 57	still with	27								
17 S. aft. Easter	0 8	with Honour.	4 3	good Spring	28								
18 Valerian	1 23		5 7	☐ ☿ ☐ ☿ ☐ ☿	29								
19 Alphege	2 8		6 7	☐ ☿ ☐ ☿ ☐ ☿	30								
20 Term begins	2 42	Vindemiatrix	7 0	Weather.	31								
21 Anselmus	3 4	10 11 at Night.	7 55	☐ ☿ ☐ ☿	32								
22 Salerius	3 22		8 38		33								
23 St. GEORGE	3 33	Scorpion's Heart	9 23	Somewhat	34								
24 S. aft. Easter	3 43	1 27 Morning.	10 3	☐ ☿ ☐ ☿	35								
25 St. Mark	3 52		10 47	windy	36								
26 Cletus	4 3	Good News to Merchants and Seafaring.	11 29	and	37								
27 Walburga	☐ rises		Morn.	☉ ☿ ☐ ☿ ☐ ☿	38								
28 Vitalis	9 N 3	Men.	0 13	more	39								
29 Tycheus	10 8	South Ballance	0 58	Apogee.	40								
30 Jacobus	11 21	11 24 at Night.	1 46	fair.	41								
M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus sets	Merc. rises	Aries South.	M D				
6	5	4	6	57	3 M 43	3 M 50	3 M 30	9 N 5	4 M 22	22	16	21	17
12	4	52	7	9	3 21	3 27	3 9	9 28	4 33	21	54	1	23
18	4	41	7	21	2 58	3 3	2 48	9 43	4 23	21	31	27	29
24	4	29	7	32	2 3	2 40	2 27	10 7	4 16	21	8	31	5
30	4	19	7	42	2 18	2 17	2 8	10 22	4 8	20	45	19	11

April 1743. Weaver.												Planets	
Days	Day breaks.	Length of Days.	Days increase	1	2	3	4	5	6	7	8	Latitudes.	Planets
6	2 40	13 53	6 36	1 N 49	1 N 24	2 N 32	0 N 11	2 S 40	0 20	2 33			
12	2 20	14 17	7 0	1 48	1 23	2 20	0 42	2 8	0 42	2 8			
18	1 58	14 40	7 23	1 47	1 22	2 9	0 58	1 24	0 58	1 24			
24	1 33	15 2	7 45	1 46	1 21	1 57	1 12	0 8	1 12	0 8			
30	0 57	15 23	8 6	1 46	1 20	1 46							
M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	Declin.	
D												☉ N.	
1	17 17	1 S 7	22 8	29 6	4 44	18 33	12 51	25 13	34 8	38		8 38	
2	13 9	2 9	23 7	29 4	4 54	18 43	14 4	26 51	9 0			9 0	
B 24	5 5	3 5	24 26	29 3	4 37	18 15	15 18	28 10	9 22			9 22	
4	6 49	3 54	25 4	29 8	4 19	19 4	16 51	29 7	9 43			9 43	
5	13 45	4 3	26 3	28 59	4 31	19 15	17 24	30 56	10 5			10 5	
6	0 51	5 0	27 16	28 58	4 29	19 27	18 58	2* 22	10 26			10 26	
7	13 13	5 13	28 0	28 56	4 26	19 34	20 11	3 44	10 47			10 47	
8	25 54	5 12	28 58	28 55	4 24	19 12	21 15	5 18	11 8			11 8	
9	8 57	4 56	29 6	28 54	4 16	20 7	22 38	6 49	11 29			11 29	
B 22	24	4 2	30 55	28 53	4 20	20 21	23 52	8 22	11 49			11 49	
11	6 18	3 3	1 54	28 52	4 18	20 3	25 5	9 57	12 10			12 10	
12	20 34	2 24	2 52	28 51	4 17	20 50	26 18	11 7	12 29			12 29	
13	5 8	1 14	3 22	28 50	4 16	21 0	27 31	13 10	12 49			12 49	
14	19 54	0 N 6	4 49	28 50	4 15	21 1	28 6	14 49	13 9			13 9	
15	4 44	1 27	5 47	28 49	4 14	21 3	29 16	16 30	13 29			13 29	
16	19 32	2 42	6 45	28 49	4 13	21 56	1 17	18 21	13 48			13 48	
B 4	10	3 46	7 43	28 48	4 12	22 4	2 24	19 58	14 7			14 7	
18	18 34	4 34	8 42	28 48	4 12	22 30	3 37	21 44	14 25			14 25	
19	26 11	5 5	9 40	28 48	4 12	22 48	4 51	23 6	14 44			14 44	
20	16 29	5 17	10 38	28 48	4 12	23 6	6 4	25 14	15 2			15 2	
21	0 51	5 10	11 36	28 48	4 12	23 12	7 16	27 18	15 20			15 20	
22	13 13	4 49	12 34	28 48	4 13	23 4	8 13	29 12	15 38			15 38	
23	26 10	4 12	13 32	28 49	4 13	24 4	9 43	1 11	15 56			15 56	
B 8	53	3 24	14 30	28 49	4 14	24 2	10 54	3 10	16 13			16 13	
25	21 22	2 26	15 28	28 50	4 15	24 46	12 4	5 12	16 30			16 30	
26	3 40	1 22	16 26	28 50	4 16	25 7	13 10	7 8	16 46			16 46	
27	15 47	0 16	17 24	28 51	4 17	25 29	14 32	9 9	17 3			17 3	
28	27 47	0 8	18 22	28 52	4 19	26 50	15 4	11 24	17 19			17 19	
29	9 39	1 5	19 20	28 53	4 20	26 12	16 57	13 50	17 36			17 36	
30	21 29	2 52	20 17	28 55	4 22	26 33	18 16	15 38	17 51			17 51	
Watch file												Helio-centric Motions.	
Days	Day breaks.	Length of Days.	Days increase	1	2	3	4	5	6	7	8	9	10
6	0 2	13 45	17 1	4 14	12 57	23 40	26 6	20 2					
12	1 4	13 42	2 17	4 27	13 24	26 20	0 59	9 9					
18	2 49	13 40	3 42	4 40	13 52	29 1	9 52	2 6					
24	3 3	13 39	4 30	4 52	14 19	1 42	19 36	28 30					
30	3 5	13 39	5 17	5 5	14 47	4 24	29 21	0 49					

		Length of Days.		Days increase		May 1743.										Weaver.	
Days																	Planets
6	No	15	42	8	25	1 N 45	1 N 19	1 N 36	1 N 25	0 N 12							Latitudes
12	real	15	59	8	42	1 45	1 17	1 27	1 37	1 30							
18		16	14	8	57	1 44	1 16	1 18	1 46	2 2							
24	Night.	16	28	9	11	1 43	1 15	1 10	1 56	1 58							
31		16	37	9	20	1 42	1 14	1 1	1 57	1 37							
M Moon's D Place.		Moon's Lat.		☉		♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	Declin.
																	☉ N.
B	3V 19	3	8 44	21	15	28 15 56	4 Δ 24	26 10 55	19 22	17 48	18 6						
2	15 10	4	2	22 Δ 13	28 57	4 2 26	27 17	20 34	20 Δ 0	18 22							
3	27 7	4	56	23 14 11	28 59	4 29	27 40	21 47	22 13 14	18 37							
4	9 14	5	13	24 8 29	0	4 31	28 3	22 59	24 28	18 51							
5	21 34	5	17	25 6 29	1	4 33	28 8 27	24 Δ 11	26 43	19 4							
6	4 12	5	6 26	7 4 29	14 3	4 8 36	28 13 52	25 5 23	28 12 56	19 18							
7	17 10	4	30 7 *	2 29 5	4 1 39	29 17	26 35	1 11 8	19 32								
B	0 V 34	3	51 17 19	59 29 6	4 43	29 48	27 19 47	3 18	19 45								
9	14 24	2	52 18 57	29 8	4 46	0 11 7	28 59	5 6 26	19 58								
10	28 40	1	4 29 54	29 Δ 10	4 Δ 49	0 Δ 31	26 11	7 32	20 10								
11	13 20	0	28 0 11 52	29 1 12	4 10 53	0 3 57	1 3 23	9 36	20 22								
12	28 19	0 N 54	1 50	29 14	4 0 57	1 22	2 35	11 37	20 34								
13	13 11	2	13 2 6 47	29 2 17	5 11 1	1 5 48	3 47	13 6 39	20 56								
14	28 36	3	21 3 4	29 * 19	5 * 6	2 * 15	4 59	15 0 40	20 46								
B	13 35	4	18 4 42	29 2 22	5 11 10	2 6 47	6 11 10	17 40	21 7								
16	28 15	4	56 5 * 40	29 25	5 17 3	8 7 22	19 39	21 17									
17	12 11	5	14 6 12 17	29 28	5 19 3	35 8 34	21 * 37	21 27									
18	26 33	5	13 7 31	29 31	5 0 23	4 5 2	9 46	23 18 33	21 37								
19	10 11	4	53 8 21 32	29 5 34	5 16 28	4 14 30	10 * 58	25 28	21 46								
20	21 17	4	20 9 30	29 37	5 33 4	57 12 2 9	27 21	21 55									
21	5 57	3	34 10 Δ 27	29 40	5 39 5	24 13 21	29 9 15	22 4									
B	18 26	2	37 11 9 24	29 * 43	5 44 5	52 14 16 32	1 26 6 22	22 13									
23	0 11 42	1	36 12 22	29 22 47	5 * 49	6 * 20	15 43	2 Δ 56	22 19								
24	12 47	0	31 13 19	29 50	5 10 55	6 12 48	16 Δ 54	4 5 45	22 26								
25	24 44	0 S 38	14 17	29 54	6 1 7	17 18 9 5	6 13 22	33									
26	6 36	1	32 15 8 14	29 10 57	6 23 7	7 46 19	16 7 38	22 40									
27	18 25	2	37 16 19 12	Δ 0	6 14 8 2 15	20 27 9	0 22 46										
28	0 V 14	3	29 17 9	0 24 4	6 Δ 20	8 Δ 44	21 38	10 8 19	22 52								
B	12 5	4	13 18 6	0 8	6 12 26	9 18 14	22 49	11 2 33	22 57								
30	23 59	4	45 19 3	0 8	6 32 9	43 24 8	0 12 47	23 2									
31	6 0	5	520	0 17	6 39 10	12 25 9 11	13 57 23	6									
Clock No.		☉		♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.	
6	4	2	18 39 26	4	5 18 15	14 7 7	9 6 7	24									
12	3	46	18 38 17	50	5 31 15	42 9 51	18 51 14	56									
18	3	18	35 7 35	5	43 16	9 12 36	28 37 19	53									
24	2	10	18 30 13	17	5 56 16	37 15 22	8 12 27	14									
31	1	18	21 20	0	6 11 17	9 18 37	19 43 14	17									

June hath XXX Days.

English Account

Roman Account

Last Quarter 4 Day 31 minutes past 7 Morning.
 New Moon 11 Day 4 minutes past 1 Morning.
 First Quarter 17 Day 27 minutes past 7 Afternoon.
 Full Moon 25 Day 14 minutes past 10 at Night.

Saints Days and Terms.		Moon rises	Southings of Fixed Stars.	Moon South	Aspects and Weather.				
1	Ox. term beg.	Morn.		3M 52		12			
2	Erasmus	0 17	Scorpion's Heart 10	4 39		13			
3	Term begins	0 32	43 at Night.	5 25	Fair	14			
4	Quirinus	0 44		6 8	and	15			
5	St. S. aft. Trin.	0 52	Meetings and Coun-	6 53	Hot.	16			
6	Norbartus	1 7	cils amongst Princes	7 40		17			
7	Robert	1 18	and Grandees.	8 27		18			
8	Medardus	1 32		9 21		19			
9	Omphirius	1 53	Serpent's Head 11 23	10 19	Cloudy and	20			
10	Getulius	2 25	at Night.	11 21	Fair	21			
11	St. Barnabas	3 12	K. G. II. Inaugur.	0 A29	* ☉ more	22			
12	St. S. aft. Trin.	sets		1 37	Cool perhaps	23			
13	Cyrrillus	11 N 5		2 40	some flying	24			
14	Tiburtius	11 29	Br. * 17th Vulture	3 38		25			
15	K. G. II. proc.	11 44	1 16 Morning.	4 29	Showers.	26			
16	Rulandus	11 55		5 16		27			
17	Alban	Morn.	Scorpion's Heart 9 53	5 59		28			
18	Marcus	0 5	at Night.	6 42		29			
19	St. S. aft. Trin.	0 15		7 22	Fair and	30			
20	Edward	0 27	One of the long Robe	8 7	* ☉ hot	1			
21	Demetrius	0 37	about this Time	8 51	ab ut	2			
22	Term ends	0 54	meets Preferment.	9 38	tho	3			
23	Agripiana	1 18	Serpent's Head 10 25	10 24	Time.	4			
24	St. John Bapt.	1 49	at Night,	11 14		5			
25	Amphianus	2 28		Morn.		6			
26	St. S. aft. Trin.	3 22	Scorpion's Heart 9 4	0 5		7			
27	Levinus	sets	at Night.	0 57	Cooling Gales	8			
28	Leo	10 N 15		1 45	* ☉	9			
29	St. Paul & Paul	10 33	Shining Harp 11 6 at	2 31	towards	10			
30	Com. Pauli	10 45	Night.	3 17	the End.	11			
M	Sun	Sun	Saturn	Jupiter	Mars	Venus	Merc.	Aries	M
D	rife	sets	sets	sets	sets	sets	sets	South.	D
6	3 39	8 21	11 N 41	11 N 49	11 N 57	10 N 45	10 N 4	18 15 33	17
12	3 39	8 21	11 19	11 27	11 38	10 40	9 43	17 50 40	23
18	3 40	8 20	10 53	11 2	11 47	10 26	9 9	17 25 48	29
24	3 44	8 16	10 29	10 39	10 57	10 13	8 35	17 1 7	5
30	3 48	8 11	10 7	10 36	10 16	10 0	7 53	16 36 37	11

June 16 the Battle of Bettingen

		Length of Days	Days Increase	June 1743.												Weaver.	
6		16 41	9 24	1 N 42	1 N 13	0 N 54	1 N 57	0 N 46								Planets Latitudes.	
12	All	16 42	decrea	1 41	1 12	0 47	1 54	0 S 27									
18	Tw-	16 40	0 3	1 41	1 11	0 40	1 48	1 56									
24	Light.	16 32	0 11	1 41	1 10	0 33	1 38	3 27									
30		16 23	0 20	1 40	1 10	0 28	1 25	4 35									
M	Moon's Place	Moon's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Declin. N		
1	18 ¹⁰	5 S 12	20 Δ 58	0 8 20	6 46	10 42	26 21	15 7 23	10								
2	0 ³²	5 5	21 6 55	0 24 24	6 53	11 8 12	27 32	16 16 23	14								
3	13 7	4 42	22 52	0 27	7 12	11 22 43	28 43	17 Δ 24	23								
4	26 3	4 5	23 04 9	0 31	7 8	12 13	29 Δ 53	18 9 31	20								
B	9 V 19	3 15	24 47	0 35	7 15	12 44	1 Δ 3	19 37	23								
6	23 0	2 12	25 * 44	0 Δ 40	7 22	13 15	2 13	20 20 41	23								
7	7 Δ 7	0 59	26 5 41	0 13 45	7 Δ 30	13 Δ 46	3 17 24	21 39 23	26								
8	21 39	0 N 19	27 38	0 50	7 1 38	14 11 17	4 * 34	22 * 31	23								
9	6 II 35	1 39	28 36	0 15 55	7 1 45	14 1 48	5 22 44	23 2 17	23								
10	21 45	2 52	29 33	1 * 1	7 2 53	15 1 320	6 54 24	2 23	29								
11	7 Δ 1	3 53	30 13 30	1 15 6	8 * 1	15 * 52	8 4	24 44 23	29								
B	22 12	4 38	1 27	1 11	8 2 9	16 15 24	9 14	25 6 21	23								
13	7 Δ 11	5 3	2 24	1 16	8 18	16 56	10 6 24	25 6 55	23								
14	21 42	5 7	3 * 22	1 6 21	8 26	17 28	11 6 33	26 24 23	26								
15	5 Δ 19	4 53	4 21 19	1 17 27	8 6 35	18 6 0	12 43	26 48 23	25								
16	19 24	4 22	5 16	1 32	8 54 3	18 22 33	13 52	27 * 8	23								
17	2 32	3 37	6 13	1 37	8 52	19 5	15 2	27 14 24	23								
18	15 16	2 44	7 10	1 42	9 1	19 37	16 * 11	27 36 23	17								
B	27 40	1 43	8 Δ 17	1 * 48	9 * 10	20 10	17 2 20	27 Δ 42	23								
20	9 M 50	0 41	9 22 5	1 8 53	9 23 19	20 * 43	18 29	27 6 44	23								
21	21 48	0 S 34	10 2	1 15 59	9 28	21 23 16	19 19 38	28 Δ 42	23								
22	3 40	1 26	10 59	2 21 4	9 38	21 50	20 47	27 12 38	23								
23	15 29	2 25	11 56	2 10	9 12 47	22 23	21 Δ 56	27 25 22	57								
24	27 12	3 17	12 53	2 Δ 16	9 56	22 15 56	23 15 5	27 7 22	51								
25	9 V 8	4 0	13 51	2 10 22	10 Δ 6	23 30	24 13	26 46 22	46								
B	21 4	4 34	14 10 48	2 28	10 2 16	24 Δ 4	25 22	26 8 22	22								
27	3 6	4 55	15 45	2 34	10 25	24 6 38	26 31	25 10 54	22								
28	15 14	5 0	16 42	2 40	10 35	25 12 27	27 39	25 43 22	36								
29	27 33	5 0	17 39	2 8 46	10 45	25 46 28	28 47	24 49 22	19								
30	10 42	4 38	18 Δ 37	2 10 52	10 55	26 20 29	2 55	24 12 22	10								
Watch fa.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Heliocentric Motions.		
6	0 12 18	8 25 44	6 22 17	36 21	25 29	26 3 45											
12	1 29 17	53 14 57	6 36 18	3 24 14	9 28 21	18											
18	2 44 17	33 7 10	6 49 18	31 27 51	8 48 7 58												
24	3 53 17	10 13 2	7 1 18	58 29 58	28 27 24	27											
30	4 47 16	42 18 37	7 14 19	26 21 51	8 11 4	11 30											

July hath XXXI Days.

English Account

Roman Account

Last Quarter 3 Day 50 minutes past 4 Afternoon.
 New Moon 10 Day 53 minutes past 7 Morning.
 First Quarter 17 Day 2 minutes past 7 Morning.
 Full Moon 25 Day 33 minutes past Noon.

Saints Days and Times	Moon rises	The Southing of Fixed Stars	Moon South	Aspects and Weather	
1 Rumoldus	10 N 55		4 M 2	Now expect	12
2 Visit. B. Mary	11 6	Shining Harp	4 46	♂ ♀	13
3 S. S. Trin.	11 18	10 53 at Night.	5 30	♂ ☉	14
4 Theodorus	11 33		6 15		15
5 Ann. Cor.	11 49	Pegasus's up Wing	7 4	Some Showers	16
6 Sirius	Morn.	3 4 Morning.	8 0	of Rain.	17
7 Tho. Becket	0 14		9 0		18
8 Cor. Ter. end	0 55	About this time expect	10 2	☉ Perigee.	19
9 Cyrillus	1 51	to hear of an eminent	11 11		20
10 S. S. Trin.	2 sets	Marriage, or rather	0 A 15	Fair and	21
11 Ox. Ad. M.	9 N 25	Bargain.	1 16	☉ ♀ hot	22
12 Nabor	9 43	For to be plain, 'tis	2 11	about this	23
13 Mildreda	9 57	not the Person,	3 2	Time.	24
14 Bonaventura	10 9	Man's Stomach's set so	3 49		25
15 Swithin	10 19	sharp and fierce on;	4 32	♂ ♀ ♀	26
16 Faustus	10 32	But that far better	5 16	Gentle	27
17 S. S. Trin.	10 45	Part the Riches,	5 59	Showers	28
18 Symphorus	10 57	That his enamour'd	6 42	now about.	29
19 Rufinus	11 17	Heart bewitches;	7 28		30
20 Margaret	11 45	For Money, like the	8 16		31
21 Cor. Days beg.	Morn.	Swords of Kings,	9 5	♂ ☉	
22 Mary Magd.	0 20	Is the last Reason of	9 59	☉ Apogee.	
23 Apollinaris	1 8	all Things.	10 55	More hot,	
24 S. S. Trin.	2 15		11 41	but not	
25 St. James	3 rises		Morn.	without	
26 Anna	8 N 38	Androm. Hea d	0 28	some	
27 Martha	8 51	2 45 Morning.	1 15	Showers.	
28 Celsus	9 2		1 59		
29 Beatrix	9 14	Br. * i the Vulture	2 44		
30 Abdon	9 24	10 14 at Night.	3 30		
31 S. S. Trin.	9 37	Prin. Augusta uern.	4 11		

M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus sets	Merc. rises	Aries South.	M D
6	3 55	8 4	9 N 42	9 N 52	10 N 16	9 N 43	4 M 6	16 12 24	17
12	4 3	7 56	9 19	9 30	9 56	9 28	3 26	15 48 16 28	23
18	4 11	7 48	8 56	9 9	9 37	9 12	2 54	15 24 7 29	29
24	4 21	7 38	8 34	8 46	9 19	8 58	2 40	15 1 33 4	
31	4 33	7 25	8 10	8 23	8 59	8 36	2 57	14 34 58 11	

on the 15. to the 25. there died 11,400 persons
 the extreme heat of the weather put Peckin
 the Thermometer 112 —

July 1743. Weaver.																	
M D	Day breaks	Length of Days	Days decre.														
6	No real	16 9	0 34	1 N 40	1 N 9	0 N 21	1 N 8	4 S 53	Planets								
12	Night	15 54	0 49	1 39	1 9	0 16	0 46	4 14	Latitudes.								
18	0 6	15 36	1 7	1 39	1 8	0 30	0 22	2 55									
24	1 8	15 17	1 26	1 39	1 8	0 3	0 S 5	0 59									
31	1 43	14 52	1 51	1 39	1 7	0 S 1	0 42	0 N 20									
M D	Moon's Place.	Moon's Latit.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. N.
1	22 43	4 S 5	19 18 34	2 58 11 2	5 26 8 54	1 3 23	Δ 34	22 3									
2	5 40	1 19 20 31	3 4 11 15	27 8 29	2 11 23 55	21 55											
B 18	53	2 20 21 28	3 10 11 25	28 3	3 18 22 16	21 46											
4	2 27	1 13 22 5 26	3 Δ 17 17 Δ 36	23 38	4 Δ 26 21 6 36	21 37											
5	16 21	0 N 23 23	3 2 23 11 16 46	29 Δ 13	5 4 33 20 18	21 27											
6	0 40	1 15 24 13 20	3 29 11 56	29 22 48	6 41 20 7 21	21 17											
7	15 20	2 28 25 17	3 5 35 12 19 7	0 23	7 11 48 19 45	21 6											
8	0 17	3 29 26 34	3 42 12 17	0 59	8 55 19 14	20 55											
9	15 25	4 20 27 8 12	3 5 48 12 19 28	1 2 34	10 15 2 18 46	20 45											
B 05	31	4 51 28 20 9	3 55 12 30	2 9	11 9 13 5 22	20 34											
11	15 29	5 1 29 6	4 2 12 50	2 3 44	12 16 18 0	20 22											
12	0 0	4 52 0 4	4 8 9 13 6	3 20	13 22 17 41	20 10											
13	14 16	4 24 1 1	4 7 16 13 22 12	3 36	14 6 28 17 36	19 58											
14	27 27	3 46 1 58	4 22 13 23	4 6 33	15 0 34 17 6 34	19 45											
15	11 10	2 49 2 56	4 29 13 34	5 12 8	16 40 19 33	19 33											
16	23 57	1 49 3 53	4 36 13 46	5 44	17 43 17 12 41	19 19											
B 6 11	22	0 46 4 19 50	4 21 43 13 57	6 20	18 51 17 Δ 4	19 5											
18	18 30	0 8 5 48	4 50 14 15 8	6 56	19 57 18 23 15	18 51											
19	0 27	1 20 6 43	4 57 14 20	7 33	21 3 2 18 43	18 37											
20	12 18	2 19 7 13 43	5 9 4 14 31	8 14 9	22 7 19 15	18 22											
21	24 7	3 11 8 40	5 Δ 11 14 5 43	8 46	23 23 11 19 53	18 8											
22	5 58	3 54 9 37	5 22 18 14 14	9 22	24 16 20 39	17 53											
23	17 54	4 28 10 35	5 25 15 18 6	9 59	25 Δ 20 21 8 31	17 37											
B 29	55	4 50 11 32	5 32 15 10	10 Δ 36	26 15 24 22 8 29	17 22											
25	12 10	4 59 12 8 30	5 40 15 30	11 22 13	27 27 23 35	17 5											
26	24 31	4 55 13 1 27	5 47 15 42	11 50	28 31 24 45	16 49											
27	7 36	2 4 36 14 20	5 25 15 8 54	12 28	29 34 25 59	16 32											
28	19 47	4 3 15 22	6 1 16 17 3	13 5	30 37 27 Δ 19	16 15											
29	2 42	3 18 16 20	6 9 16 17	13 42	31 22 28 15 45	15 58											
30	15 49	2 20 17 Δ 18	6 16 16 29	14 21 20	2 43 0 17	15 41											
B 29	10	1 16 18 3 15	6 23 16 41	14 57	3 41 1 59	15 25											
Clock fast ☉ ☿ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓																	
6	5 30 16	12 24 20	7 27 19 53	5 47	17 39 29 50												
12	5 52 15	39 0 4	7 39 20 20	8 43	27 32 20 41												
18	5 54 15	2 5 48	7 52 20 48	11 42	6 14 14 54												
24	5 35 14	25 11 32	8 5 21 15	14 43	16 14 14 17												
31	4 40 13	41 18 15	8 19 21 47	18 14 27 20	15 8 3												
Heliocentric Motions.																	

also the heat killed 3000 persons in
 left two months in 1760 at Pekin
 China

August hath XXXI Days.

Last Quarter 2 Day 2 minutes past 12 at Night.
 New Moon 8 Day 41 minutes past 3 Afternoon.
 First Quarter 16 Day 7 minutes past 1 Morning.
 Full Moon 24 Day 11 minutes past 2 Morning.
 Last Quarter 31 Day 17 minutes past 6 Morning.

English Account

Roman Account

	Salata Days.	Moon rises	The Southing of the Fixed Stars.	Moon South	Affects and Weather.				
1	Lammas Day.	9 N 53	When I consider Life,	4 M 58	Gentle	12			
2	Stephanus	10 17	'tis all a Cheat;	5 52	* ☉ ☿	13			
3	Inv. Stephen	10 43	Yet fool'd with Hope,	6 49	Showers.	14			
4	Aristarcus	11 36	we favour the De-	7 50	at the	15			
5	Osould	Morn	ceit:	8 54	☿ Perigee.	16			
6	Trans. Christ	0 46	Trust on, and think	10 1	beginning.	17			
7	to S. aft. Tri.	2 8	to-morrow will re-	11 0		18			
8	Cyriacus	☿ sets	pay;	11 59		19			
9	Romanus	3 N 6	To-morrow's falser	0 A 51	Hot with	20			
10	Lawrence	8 18	than the former	1 41	* ☉ ☿	21			
11	Tiburtus	8 29	Day,	2 28	drying Winds.	22			
12	Clara	8 39	Lyes more, and while	3 12		23			
13	Cassian	8 51	it says we shall be	3 56		24			
14	to S. aft. Tri.	9 5	blest	4 42		25			
15	Assump. Mary	9 24	With some new Joy,	5 28		26			
16	Ambrosius	9 49	cuts of what we	6 15		27			
17	Bonifacius	10 31	possess'd.	7 6	☉ ☿ ☿	28			
18	Helena	11 11	A Sly Intrigue is about	7 56	Now Wind	29			
19	Julius	Morn.	this Time in Agita-	8 51	☿ ☿ ☿ and	30			
20	Bernard	0 8	tion. Some Thing very	9 41	☉ ☿ ☿ and	31			
21	to S. aft. Tri.	1 18	mischievous will in	10 26	Rain may be				
22	Timotheus	2 34	all Probability come	11 16	expected.				
23	Quiriacus	3 49	to Light.	Morn.					
24	St. Bartholom.	☿ rises	Androm. Girdle 2 6	0 2		4			
25	Ludovicus	7 N 30	Morning.	0 48		5			
26	Zophirius	7 40	Mouth of Pegasus 10	1 32	☉ ☿ ☿	6			
27	Gebhardus	7 53	28 at Night.	2 16	Windy still and	7			
28	to S. aft. Tri.	8 6	☿ ☿ ☿ End.	3 3	not without				
29	Decol. J. Bapt.	8 28	Pegasus's up Wing 11	3 57	some wet.	9			
30	Gaudentia	8 55	34 at Night.	4 52		10			
31	Adriarius	9 45		5 50		11			
M	Sun	Sun	Saturn	Jupiter	Mars	Venus	Merc.	Aries	M
D	rises	sets	sets	sets	sets	sets	rises	South.	D
6	4 45	7 14	7 N 49	8 N 2	8 N 43	8 N 22	3 M 33	14 21	27
12	4 56	7 3	7 28	7 43	8 28	8 4	4 17	13 05	24
18	5 8	6 51	☿ rises	7 25	8 13	7 51	sets	13 82	20
24	5 20	6 38	5 M 4	7 3	7 52	7 32	6 N 58	13 6	34
31	5 35	6 24	4 45	6 40	7 39	7 10	7 47	12 41	2

Day & Length of Days		Days decrease		August 1743. Weaver.																Planets	Latitudes.														
D	break	of Days	decrease	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
6	2	6	14	30	2	13	1	N	39	1	N	7	0	S	6	1	S	16	1	N	18														
12	2	27	14	6	2	37	1	38	1	7	0	11	1	53	1	45																			
18	2	47	13	43	3	0	1	38	1	7	0	15	2	31	2	4																			
24	3	5	13	18	3	25	1	39	1	7	0	19	3	12	1	21																			
31	3	25	12	50	3	53	1	40	1	6	0	21	3	57	0	41																			
M	Moon's Place.	Moon's Latit.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	
1	12	46	0	8	5	19	□	13	6	30	16	Δ	53	15	35	4	48	3	63	6	15	5													
2	26	32	1	N	8	20	12	11	6	□	37	17	8	6	16	13	5	Δ	49	5	*	20	14	47											
3	10	□	38	2	17	21	*	8	6	19	45	17	□	18	16	Δ	51	6	17	51	7	17	7	14	28										
4	25	1	3	20	22	1	96		6	*	52	17	11	31	17	11	29	7	□	52	8	56	14	10											
5	9	37	4	10	23	4			7	10	0	17	*	43	18	7	8	23	54	10	48	13	51												
6	24	23	4	44	24	2			7	7	17	13	55	18	14	45	9	56	12	43	13	32													
7	9	Δ	11	4	59	24	59		7	14	18	8	19	*	24	10	*	57	14	6	39	13	12												
8	23	52	4	54	25	6	57		7	6	22	18	20	20	17	2	11	35	16	10	36	12	53												
9	8	Δ	14	4	31	26	45		7	23	29	18	6	32	20	40	12	57	18	34	12	33													
10	22	24	3	50	27	53			7	36	18	18	45	21	19	13	56	20	33	13	34														
11	6	□	3	2	59	28	51		7	44	18	57	21	58	14	6	55	22	33	11	53														
12	19	16	1	58	29	*	48		7	52	19	10	22	6	37	15	17	53	24	*	33	11	33												
13	2	Δ	4	0	54	02	146		7	*	59	19	23	23	7	16	51	26	12	34	11	13													
14	31	0	512	1	Δ	44			8	10	7	19	35	23	55	17	48	28	36	10	52														
15	26	41	1	15	2	□	42		8	□	15	19	104	8	24	34	18	45	0	□	39	10	31												
16	8	Δ	35	2	15	3	1340		8	23	22	20	□	25	13	19	43	2	10	40	10	11													
17	20	31	3	9	4	38			8	30	20	113	24	55	52	20	*	41	4	Δ	39	9	50												
18	2	Δ	32	3	53	5	Δ	37	8	Δ	38	20	26	11	31	21	6	38	6	Δ	35	9	29												
19	14	16	4	28	6	735			8	13	45	20	Δ	39	27	11	22	□	35	8	8	30	9	7											
20	26	17	4	52	7	33			8	52	20	13	52	27	□	50	23	18	31	10	23	8	45												
21	8	Δ	28	5	2	8	31		9	0	21	4	28	3	29	24	27	12	14	8	23														
22	20	51	5	0	9	49			9	7	21	17	29	Δ	9	25	Δ	12	4	8	1														
23	3	Δ	7	4	41	10	8	27	9	8	15	21	30	29	17	49	26	9	16	15	52	7	40												
24	16	17	4	9	11	14	25		9	11	23	21	8	43	0	11	29	27	9	17	8	38	7	18											
25	29	20	3	23	12	24			9	30	21	10	50	1	9	28	1	19	3	25	6	55													
26	12	Δ	36	2	26	13	22	9	38	22	9		1	49	29	53	21	11	6	33															
27	26	3	1	20	14	20	9	46	22	22			2	29	29	8	44	22	56	6	10														
28	9	Δ	39	0	8	15	Δ	19	9	Δ	53	22	Δ	35	3	12	9	0	734	24	41	5	48												
29	23	25	1	5	16	11	17	10	6	1	22	23	48	3	50	1	11	23	26	Δ	25	5	26												
30	7	Δ	19	2	15	17	□	16	10	8	23	0	4	36	2	11	28	6	7	5	3														
31	21	23	3	19	18	18	14	10	8	16	23	□	13	5	10	2	Δ	59	29	48	4	39													
Watchfa.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	
6	3	41	13	4	24	2	8	32	22	14	21	18	6	49	2	49																			
12	2	19	12	28	29	48	8	45	22	42	24	24	16	18	8	Δ	23																		
18	0	41	11	55	5	Δ	37	8	57	23	9	27	32	45	17	Δ	41																		
24	1	10	11	24	11	25	9	10	23	31	0	4	2	5	15	3	Δ	33																	
31	3	31	10	53	18	14	9	24	14	8	4	26	16	19	27	38																			
																		Helio-centric Motions.																	

September hath XXX Days.

New Moon 7 Day 36 minutes past 1 Morning.
First Quarter 14 Day 58 minutes past 7 at Night.
Full Moon 22 Day 3 minutes past 3 Afternoon.
Last Quarter 29 Day 28 minutes past Noon.

English Account

Roman Account

times Days	Moon rises	The Southing of Fixed Stars	Moon South	Affects and Weather.	
1 Gilles	10 N 38		6 M 47	Perigee.	12
2 London burnt	11 57	Andromeda's Girdle	7 56	Tolerable	13
3 Anno 1666	Morn.	1 30 Morning.	8 56	Harvest	14
4 S. aft. Trin.	1 22		9 52	Weather,	15
5 Berlinus	2 53	Great Consultations	10 48	but somewhat	16
6 Magnus	4 19	are now on Foot,	11 38	☉ ☿	17
7 Johannes	5 sets	wish them a happy Issue.	12 A 26	☿ ☿	18
8 Nat. Mariz	6 N 58		1 11	interrupted	19
9 Gorgonius	7 9		1 55	* ☿ & by	20
10 Solihenes	7 21		2 42	dragging	21
11 S. aft. Trin.	7 37	Androm. Head	3 27	Showers.	22
12 Emfwide	7 56	11 53 at Night.	4 16	* ☿ ☿	23
13 Amantius	8 26		5 6		24
14 Holy-Rood	9 8	Pegasus's Mouth	5 58		25
15 Valerianus	10 2	9 19 at Night.	6 49	☿ Apogee.	26
16 Euphemia	11 11		7 41		27
17 Lambert	Morn.	Whale's Jaw	8 31	Frequent	28
18 6 S. aft. Trin.	2 22	2 29 Morning.	9 18		29
19 Januarius	1 41		10 6	Showers.	30
20 Faust. Virgin	3 2		10 52		31
21 St. Matthew	4 21	Ember Week.	11 36	till	
22 Mauritius	rises		Morn.		
23 Linus	6 N 9	Pegasus's up. Wing	0 20	causing	1
24 Winibald	6 23	10 7 at Night.	1 9		2
25 7 S. aft. Trin.	6 42		2 04	slack	3
26 Cyprianus	7 4	Pegasus's Mouth	2 55		4
27 Cof. and Dan.	7 42	8 26 at Night.	3 53	Harvest.	5
28 Privatus	8 33		4 54	☿ Perigee.	6
29 St. Michael	9 41	Seven Stars	5 57		7
30 Leopardus	11 14	2 29 Morning.	6 58		8

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus sets	Merc. sets	Aries South	M
6	5 47	6 12	4 M 27	5 M 47	7 N 24	6 N 48	6 N 27	12 19	50 17
12	5 59	6 0	4 10	5 33	7 11	6 31	6 24	11 58	15 23
18	6 12	5 47	3 52	5 18	6 57	6 9	6 12	11 36	36 29
24	6 24	5 35	3 35	5 5	6 45	5 49	6 1	11 14	58 5
30	6 37	5 22	3 15	4 48	6 31	5 24	5 45	10 53	1 11

October hath XXXI Days.

New Moon 6 Day 26 minutes past 2 Afternoon.
First Quarter 14 Day 42 minutes past 3 Afternoon.
Full Moon 22 Day 8 minutes past 3 Morning.
Last Quarter 28 Day 47 minutes past 7 at Night.

English Account

Roman Account

Saints Days and Terms.		Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1	Remigius	Morn.	<i>The Aspects of the last</i>	7 M 58	* ♀	21			
B 23 S. aft. Trin.	Candidus	0 43	<i>Month and fore Part</i>	8 50	This Month	22			
3	Franciscus	2 11	<i>of this tend to pro-</i>	9 41	begins	14			
4	Thracia	3 33	<i>mote Tranquility,</i>	10 29	with frequent	15			
5	Faith	5 4	<i>but before this Month</i>	11 3		16			
6	Julia	sets	<i>expires the Scene</i>	11 57		17			
7	Demetrius	5 N 32	<i>changes.</i>	0 A 43	* ☼ ☼ ☼ ☼ ☼	18			
8	Walfridus	5 47	Thus the Vicissitudes	1 28	Showers of	19			
B 19 S. aft. Trin.	Edwardus	6 8	of Humane Fate,	2 14		20			
Ox. & C. T. b.	Calistus	6 31	Are always chang-	3 5		21			
E. G. II. Cor.	Wulfran	7 7	ing, never in one	3 57		22			
12	Walfridus	8 2	State ;	4 49	☾ ☼ ☼ ☼ ☼	23			
13	Edwardus	8 50	Good follows Ill, and	5 33	Rain.	24			
14	Calistus	10 9	Pain succeeds De-	6 28	* ♀	25			
15	Wulfran	11 23	light ;	7 17		26			
B 20 S. aft. Trin.	Wulfran	Morn.	Alternate, like the	8 4	Still Showery	27			
17	Etheldred Vir.	0 42	Scenes of Day and	8 47		28			
18	St. Luke.	2 3	Night :	9 34		29			
19	Ptolomæus	3 20	Then with an equal	10 18	for the most	30			
20	Wendolin	4 42	Mind what happens	11 6	Part.	31			
21	Ursula	6 10	let us bear,	11 54					
22	Præ. Orange b.	☾ rises	Nor joy nor grieve	Morn.	☾ ☼ ☼ ☼ ☼				
B 22 S. aft. Trin.	Præ. Orange b.	5 N 10	too much for things	0 48	☾ ☼ ☼ ☼ ☼				
24	Termin. begins	5 44	beyond our Care.	1 46		4			
25	Christipianus	6 31	But thank the gracious	2 46		5			
26	Evaristus	7 44	Gods for what they	3 54	☼ ☼ ☼ ☼ ☼	6			
27	Florentinus	9 2	give,	4 58	towards	7			
28	St. Sim. & Jude	10 34	Possess our Souls and	5 56	☼ ☼ ☼ ☼ ☼	8			
29	Narcissus	Morn.	whilst we live let's	6 51	* ☼ ☼	9			
B 23 S. aft. Trin.	Narcissus	0 2	Live	7 42	the End.				
31	Wolfgang	1 24	G. II. Born.	8 28	☼ ☼ ☼ ☼ ☼	11			
Sun		Sun rises	Saturn rises	Jupiter rises	Mars rises	Venus rises	Mere. rises	Aries South.	
M	rises	sets	rises	rises	sets	sets	sets		M
D	rises	sets	rises	rises	sets	sets	sets		D
6	6 41	5 9	2 M 58	4 M 37	6 N 21	5 N 2	5 N 34	10 30	43
12	7 1	4 57	2 40	4 19	6 11	4 37	5 18	10 8	8
18	7 13	4 45	2 18	4 3	6 0	4 16	4 59	9 45	0 28
24	7 25	4 33	1 59	3 47	5 50	rises	rises	9 21	33
31	7 38	4 21	1 37	3 26	5 41	6 M 39	6 M 21	8 53	31

Day	Day break	Length of Days	Days Decreaf	October 1743. Weaver.																Planets
6	4 48	10 20	6 23	1 N 45	1 N 8	0 S 4	6 S 54	3 S 3												Latitudes.
12	4 59	9 56	6 47	1 46	1 9	0 48	6 39	2 59												
18	5 10	9 29	7 14	1 47	1 10	0 51	5 57	2 13												
24	5 21	9 8	7 35	1 48	1 11	0 54	4 58	0 29												
31	5 32	8 42	8 1	1 50	1 11	0 57	3 9	1 40												
M. Moon's	Moon's	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.				
D	Place	Lat.														☉ S				
1	14 S 148	5 N 13	18 * 43	13 58	29 53	26 □ 43	18 □ 19	13 21 20	7 21											
B 28	44	4 58	19 7 42	14 5	0 □ 6	27 22 26	18 6 20	14 22	7 42											
3	12 11 32	4 24	20 42	14 6 12	0 18 28	8 *	20	15 *	21	8 5										
4	26 7	3 38	21 42	14 3 19	0 6 31	28 *	51	18 10 19	16 5 16	8 28										
5	9 28	2 39	22 41	14 25	0 8 43	29 5 34	18 14	17 7	8 50											
6	22 35	1 32	23 6 41	14 32	0 55	0 17	18 6	17 55	9 12											
7	5 11 25	0 23	24 2 41	14 * 38	1 8	0 17 6 55	18 39	9 35												
8	17 59	0 S 46	25 40	14 18 45	1 20	1 44	17 34 42	19 6 20	9 56											
B 0	19	1 52	26 40	14 52	1 * 33	2 6 27	17 19	3 7	10 18											
10	12 27	2 52	27 40	14 □ 58	1 24 5	3 4 10	17 10 20	28 10	40											
11	24 24	3 44	28 * 40	15 5 4	1 □ 57	3 54	16 51	20 52	11 1											
12	6 18	4 25	29 9 40	15 Δ 10	2 15 9	4 38	16 * 29	21 10	11 22											
13	18 9	4 55	0 11 40	15 18 16	2 22	5 22	16 20 55	21 * 18	11 44											
14	0 4	5 13	1 □ 39	15 22	2 Δ 34	6 * 6	15 39	21 6 24	12 5											
15	12 6	5 17	2 3 39	15 28	2 54 6	6 12 50	1 □ 11	18 19	12 25											
B 24	19	5 7	3 Δ 39	15 34	2 58	7 34	14 6 41	21 18 5	12 45											
17	6 50	4 42	4 19 39	15 8 39	3 10	8 □ 18	14 Δ 9	20 4	13 6											
18	19 40	4 3	5 10 45	15 16 45	3 22	9 3 2	13 13 37	20 9 13	26											
19	2 52	3 10	6 40	15 51	3 8 33	9 Δ 47	13 3	19 12 5	13 46											
20	16 28	2 5	7 40	15 57	3 14 5	10 13 31	12 29	18 33	14 5											
21	0 8 28	0 50	8 8 40	16 2	3 57	11 15	11 8 52	17 33	14 25											
22	14 42	0 N 27	9 15 40	16 Δ 8	4 9	11 59	11 18 14	16 8 27	14 44											
B 29	11	1 47	10 40	16 2 13	4 Δ 20	12 8 44	10 36	15 2 15	15 3											
24	13 50	2 59	11 41	16 □ 18	4 9 32	13 32 8	9 59	13 52	15 22											
25	28 30	4 3	12 41	16 4 23	4 □ 44	14 13	9 Δ 21	12 Δ 32	15 40											
26	13 4	4 44	13 Δ 17	16 * 28	4 55 6	14 57	8 17 45	11 21 3	15 58											
27	27 29	5 11	14 1 41	16 6 34	5 * 7	15 42	8 □ 10	9 □ 38	16 16											
28	11 40	5 17	15 □ 42	16 39	5 13 19	16 Δ 26	7 17 36	8 19 23	16 35											
29	25 37	5 5	16 8 42	16 44	5 30	17 9 11	7 * 4	7 * 28	16 52											
B 9	16	4 35	17 * 43	16 6 49	5 41	17 □ 56	6 19 34	6 20 45	17 0											
31	22 44	3 52	18 16 43	16 14 54	5 52	18 16 41	6 7	6 13 17	16											
Watch flo.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.					
6	14 32	9 37	23 41	10 40	26 52	24 18	13 29	11 24												
12	15 37	9 34	29 40	10 53	27 16	27 46	23 4	6 24												
18	16 7	9 34	15 40	11 57	27 47	1 16	2 40	4 7												
24	16 14	9 33	11 41	11 18 28	14 4	4 12	17 7	8 2												
31	15 44	9 33	18 43	11 32 28	46 1	54 23	31 20	26												

November hath XXX Days.

English Account

Roman Account

New Moon 5 Day 53 minutes past 6 Morning.
First Quarter 13 Day 11 minutes past 11 Morning.
Full Moon 20 Day 35 minutes past 2 Afternoon.
Last Quarter 27 Day 16 minutes past 5 Morning.

Saints Days and Terms.	Moon rises	The Soothing of Fixed Stars.	Moon South	Aspects and Weather.	
1 All Saints	2 M 47	When Things go ill,	9 M 13		12
2 All Souls	4 5	each Fool presumeth	9 57	Sleet	13
3 Winifred	5 26	t ^e advise.	10 40		14
4 Agricola	6 47	And, if more happy,	11 23	or	15
5 Powder Plot	7 sets	thinks himself more	0 A 10	Eccl ⁱ invif.	16
6 S. St. Trin.	4 N 31	wife:	0 58	Showers	17
7 Hierolanus	5 5	All wretchedly deplore	1 48		18
8 Claudius	5 49	the present State;	2 40	Apogee.	19
9 Theodorus	6 42	And that Advice seems	3 30	about	20
10 Triphon	7 50	best which comes	4 20		21
11 Marrin	9 7	too late.	5 8	this	22
12 Ludowicus	10 19		5 53		23
13 S. St. Trin.	11 35		6 38	Time.	24
14 Philemon	Morn.	Whale's Jaw	7 22		25
15 Machutus	0 48	10 39 at Night.	8 3		26
16 Oumarus	2 8		8 47	Frosty	27
17 Hugh B. Lin.	3 28	Bell's Eye	9 34	* h y	28
18 Fulcor	4 53	11 59 at Night.	10 26	and	29
19 P ^r s. W. Lord	6 27		11 20	more	30
20 S. St. Trin.	7 rises	Orion's shoulder	Morn.	* O * y	1
21 Prefenta. B. V.	4 N 12	1 9 Morning.	0 23	Fair.	2
22 Cecili	5 17		1 27	Petige.	3
23 Clement	6 36	A great Statesman	2 35		4
24 Christian	8 8	meets Fatigue; skirmish-	3 41		5
25 Catharine	9 33	ing also with Broils,	4 42		6
26 Egbertus	11 3	Uneasiness, Thieving,	5 32	Rough Winds	7
27 S. in Advent	Morn.	Tricking, and such like	6 19	with Snow	8
28 Term ends	0 25	Villanies, are about	7 3	Y y	9
29 Saturnus	1 44	this time too common.	7 48	O o	10
30 St. Andrew	3 6		8 31	or Rain.	11

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Merc. rises	Aries South	M D
6	7 49	4 10	1 M 12	3 M 9	5 N 36	5 M 55	5 M 51	8 28	56 17
7	7 58	4 2	0 50	2 50	5 26	5 18	5 56	8 3	51 23
18	8 6	3 53	0 26	2 30	5 20	4 50	6 13	7 38	17 29
24	8 13	3 47	0 1	2 10	5 17	4 30	6 40	7 12	45 5
31	8 18	3 42	11 N 33	1 48	5 13	4 18	7 7	6 46	3 11

The Trial of James Annesley & the Earl of
Gloucester began Nov^r 11th & continued to 25 -

November 17+3. Weaver.

Days	Day break	Length of Days	Days decr.																	Planets.
6	5 41	8 22	8 21	1 N 53	1 N 12	0 S 59	1 S 57	2 N 25	2 18											Latitudes.
12	5 48	8 3	8 40	1 53	1 13	1 10	1 12	2 18												
18	5 54	7 47	8 56	1 54	1 14	1 2	1 N 0	1 46												
24	5 59	7 34	9	1 56	1 15	1 4	1 56	1 4												
30	6	2	7 24	9 19	1 57	1 16	1 5	2 40	0 20											

M. Moon's D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. S.
1	5 55	2 N 55	19 44	16 59	6 0 3	19 26	5 40	5 45	5 45	5 45	5 45	5 45	5 45	5 45	5 45	5 45	17 42
2	18 52	1 51	20 44	17 4	6 0 14	20 11	5 15	5 28	5 28	5 28	5 28	5 28	5 28	5 28	5 28	5 28	17 58
3	1 11 36	0 44	21 45	17 8	6 25	20 35	4 52	5 0	5 0	5 0	5 0	5 0	5 0	5 0	5 0	5 0	13 14
4	14 3	0 S 23	22 45	17 13	6 35	21 42	4 29	4 29	4 29	4 29	4 29	4 29	4 29	4 29	4 29	4 29	18 30
5	26 27	1 32	23 19	17 6 17	6 46	22 27	4 8	5 39	5 39	5 39	5 39	5 39	5 39	5 39	5 39	5 39	18 45
B 8	1 37	2 34	24 46	17 21	6 57	23 12	3 48	6 4	6 4	6 4	6 4	6 4	6 4	6 4	6 4	6 4	19 0
7	20 39	3 28	25 47	17 25	7 7	23 57	3 32	6 3	6 3	6 3	6 3	6 3	6 3	6 3	6 3	6 3	19 14
8	2 35	4 13	26 48	17 29	7 17	24 7 43	3 19	7 1	7 1	7 1	7 1	7 1	7 1	7 1	7 1	7 1	19 28
9	14 26	4 41	27 48	17 33	7 27	25 28	3 19	7 10	7 10	7 10	7 10	7 10	7 10	7 10	7 10	7 10	19 42
10	26 18	5 7	28 49	17 38	7 38	26 13	3 1	8 55	8 55	8 55	8 55	8 55	8 55	8 55	8 55	8 55	19 46
11	8 11	5 15	29 50	17 42	7 48	26 59	2 13	9 59	9 59	9 59	9 59	9 59	9 59	9 59	9 59	9 59	20 9
12	20 10	5 10	30 51	17 46	7 58	27 44	2 50	11 4	11 4	11 4	11 4	11 4	11 4	11 4	11 4	11 4	20 23
B 2	21	4 50	1 23	17 50	8 8	28 16	D 12	12 18	12 18	12 18	12 18	12 18	12 18	12 18	12 18	12 18	20 34
14	24 45	4 16	2 52	17 55	8 18	29 16	2 15	13 23	13 23	13 23	13 23	13 23	13 23	13 23	13 23	13 23	20 46
15	27 27	3 59	3 53	17 57	8 28	30 1	2 59	14 4	14 4	14 4	14 4	14 4	14 4	14 4	14 4	14 4	20 58
16	10 40	2 31	4 13	18 0	8 37	31 5	3 3	15 16	15 16	15 16	15 16	15 16	15 16	15 16	15 16	15 16	21 9
17	24 15	1 22	5 55	18 3	8 47	32 33	3 18	16 23	16 23	16 23	16 23	16 23	16 23	16 23	16 23	16 23	21 20
18	8 17	0 5	6 56	18 6	8 57	33 19	3 16	17 28	17 28	17 28	17 28	17 28	17 28	17 28	17 28	17 28	21 30
19	22 45	1 N 12	7 56	18 16	9 6	34 5	3 39	18 21	18 21	18 21	18 21	18 21	18 21	18 21	18 21	18 21	21 40
B 7	11 31	2 24	8 57	18 12	9 15	35 51	3 55	19 33	19 33	19 33	19 33	19 33	19 33	19 33	19 33	19 33	21 50
21	22 37	3 35	9 25	18 17	9 25	36 37	4 13	20 59	20 59	20 59	20 59	20 59	20 59	20 59	20 59	20 59	21 59
22	7 45	4 24	10 59	18 18	9 34	37 23	4 19	21 26	21 26	21 26	21 26	21 26	21 26	21 26	21 26	21 26	22 8
23	22 45	4 59	12 0	18 17	9 43	38 6	4 53	22 53	22 53	22 53	22 53	22 53	22 53	22 53	22 53	22 53	22 16
24	7 31	5 11	13 1	18 23	9 52	39 55	5 20	23 6	23 6	23 6	23 6	23 6	23 6	23 6	23 6	23 6	22 24
25	21 54	5 3	14 10	18 26	10 4	40 1	5 40	24 50	24 50	24 50	24 50	24 50	24 50	24 50	24 50	24 50	22 32
26	6 10	4 37	15 3	18 28	10 9	41 28	6 16	25 13	25 13	25 13	25 13	25 13	25 13	25 13	25 13	25 13	22 39
B 9	39	3 56	16 17	18 23	10 18	42 14	6 34	26 49	26 49	26 49	26 49	26 49	26 49	26 49	26 49	26 49	22 45
28	2 54	3 3	17 5	18 33	10 26	43 10	7 4	27 19	27 19	27 19	27 19	27 19	27 19	27 19	27 19	27 19	22 51
29	15 52	2 1	18 6	18 35	10 34	44 7	7 36	28 50	28 50	28 50	28 50	28 50	28 50	28 50	28 50	28 50	22 57
30	28 32	1 6	19 5	18 37	10 42	45 33	8 9	29 23	29 23	29 23	29 23	29 23	29 23	29 23	29 23	29 23	23 4

Clock No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helicentric Motions.	
6	14 47	9 30	24 46	11 45	29 13	12 29	3 11	27 12	12							
12	13 19	9 26	0 51	11 57	29 40	16 5	12 51	29 22								
18	11 23	9 19	6 56	12 10	0 2	19 43	22 33	25 55								
24	9 2	8 13	1 12	12 22	0 35	23 23	25 17	25 56								
30	6 22	8 53	19 7	12 35	1 22	27 4	29 6	29 58								

December hath XXXI Days.

New Moon 5 Day 15 minutes before 1 Morning.
First Quarter 13 Day 44 minutes past 5 Morning.
Full Moon 20 Day 6 minutes past 1 Morning.
Last Quarter 26 Day 6 minutes past 6 at Night.

English Account

Roman Account

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.					
1 Virgileius	4 M 14		9 M 12	Frosty and	12				
2 Bibiana	5 37	Bright * of Arles 8	9 57		13				
3 Cassianus	6 55	15 at Night.	10 42	* ♃ ♀	14				
4 S. in Advent	8 6		11 32	Cold at the	15				
5 Sabbas	9 sets	The Councils of Princes	0 A 20		16				
6 Nicholas	4 N 24	are fatigued and the	1 12	☾ Apogee	17				
7 St. Louisa b.	5 32	giddy unbinking	2 3	beginning.	18				
8 Concept Mary	6 41	Multitude murmur	2 53	☐ ♀	19				
9 Leocadia	7 54	and repine,	3 38	△ ♀	20				
10 Miltiades	9 8		4 22		21				
11 S. in Advent	10 22	Unhappy Man, Slave	5 3	Sleet or Show-	22				
12 Synesius	11 36	to his wild Desire,	5 46	ers now	23				
13 Lucy V. & Ma.	Morn.	By feeding it, foment	6 23		24				
14 Ember Week	12 55	the raging Fire ;	7 11	* ♃ ♀	25				
15 Irenaeus	2 13	His Gains augment	7 59	about	26				
16 Cam Term En.	3 40	his unextinguish'd	8 48		27				
17 Ox Term Ends	5 10	Thirst,	9 50		28				
18 S. in Advent	6 42	With Plenty poor,	10 52		29				
19 Nemefius.	8 10	and with Abundance	11 58	Frosty	30				
20 Julius	9 rises	curst.	Morn.	☾ Perigee	31				
21 St. Thomas	5 N 14	Content in Wealth, the	1 4	Fair and pleas-	1				
22 Demetrius	6 55	the Riches of the	2 7	fant about this	2				
23 Victoria	8 29	Mind,	3 6	☐ ☐ ☐ ♃	3				
24 Gregorius	9 57	And happy's he who	4 3	Time.	4				
25 N. A. Chait T.	11 18	can that Treasure	4 49		5				
26 St. Stephen	Morn.	find.	5 31		6				
27 St. John	0 36	Orion's Foot 9 48 at	6 15	△ ♀	7				
28 Innocents	1 59	Night.	6 58	Sleet or	8				
29 Trophimus	3 16		7 43	△ ☐ ♀	9				
30 St. Elizabeth, born	4 28	Lesser Dog 11 54 at	8 27	Showers at the	10				
31 Sylvester	5 41	Night.	9 17	End.	11				
M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Merc. rises	Aries South	M D
6	8 21	3 39	11 N 8	1 M 24	5 N 9	4 M 12	7 M 33	6 19 38	17
12	8 21	3 39	10 42	1 1	5 6	4 10	7 58	5 53	23
18	8 20	3 40	10 16	0 37	5 3	4 8	8 19	5 26	29
24	8 16	3 44	9 49	0 15	5 6	4 6	sets	5 0	4
31	8 9	3 51	9 18	11 N 44	5 9	4 19	4 N 5	4 29	11

Days	Day breaks	Length of Days	Days decre.	December 1743. Weaver.															Planets Latitudes.	
6	6	3	7 19	9 24	1 N 59	1 N 18	1 S 6	5 N 10	0 S 22											
12	6	3	7 18	increaf.	2 0	1 19	1 6	3 29	0 59											
18	6	3	7 21	0 4	2 2	1 21	1 7	3 40	1 31											
24	6	0	7 28	0 11	2 4	1 22	1 7	3 43	1 53											
31	5	56	7 42	0 25	2 6	1 24	1 7	3 39	2 5											
M D	Moon's Place.	Moon's Latit.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. S.			
1	10m 58	0 S 12	20 8	18*39	10 50	12*19	8 1944	7 51	23 7											
2	23 14	1 17	21 9	18 1541	10 58	13 3 5	9 20	9 23	23 11											
3	5 20	2 20	22 11	18 43	11 * 5	13 52	9 57	10 54	23 15											
B	17 21	3 14	23 12	18 45	11 11 13	14 38	10 36	12 12 26	23 18											
5	29 16	3 59	24 13 13	18 3 46	11 21	15 25	11 16	13 58	23 21											
6	11 9	4 33	25 14	18 48	11 28	16 12	11 * 56	15 30	23 24											
7	23 14	4 56	26 15	18 1549	11 1 35	16 11 58	12 2 38	17 3	23 26											
8	4 51	5 6	27 16	18 50	11 42	17 44	13 22	18 36	23 27											
9	16 45	5 3	28 17	18 51	11 449	18 31	14 18 7	20 *	23 28											
10	28 46	4 47	29 * 19	18 52	11 56	19 18	14 54	21 8 43	23 29											
B	10 55	4 17	30 20	18 53	12 2	20 *	15 43	23 15	23 29											
12	23 16	3 36	1 21	18 16 54	12 9	20 19 52	16 10 33	24 48	23 29											
13	5 54	2 42	2 18 22	18 54	12 8 15	21 39	17 23	26 3 22	23 28											
14	18 54	1 40	3 23	18 55	12 12 21	22 26	18 14	27 56	23 26											
15	28 29	0 24	4 24	18 55	12 27	23 6 13	19 4	29 18 31	23 25											
16	16 13	0 N 45	5 4 26	18 56	12 33	24 0	19 8 55	1 6 23	22											
17	0 36	1 59	6 27	18 56	12 39	24 14 47	20 7 46	2 41 23	20											
B	15 26	3 7	7 28	18 56	12 20 45	25 34	21 37	4 16 23	16											
19	0 37	4 3	8 29	18 56	12 50	26 21	22 29	5 8 52	23 13											
20	15 58	4 42	9 13 30	18 * 56	12 19 55	27 8 9	23 22	7 9 28	9											
21	16 18	5 1	10 31	18 55	13 *	27 18 56	24 12 16	9 5 23	5											
22	16 22	4 59	11 33	18 55	13 19 5	28 43	25 11	10 41 22	59											
23	11 11	4 37	12 34	18 54	13 10	29 30	26 15 7	12 18 22	53											
24	15 27	3 57	13 13 5	18 54	13 15	0 17	27 *	13 22 55	22 47											
B	29 14	3 5	14 36	18 53	13 19	1 4	28 22	15 32 22	40											
26	12 33	2 5	15 37	18 53	13 23	14 51	29 0	17 11 22	34											
27	25 27	1 0	16 38	18 52	13 27	2 39	29 59	18 9 50	22 27											
28	8 10	0 S 7	17 * 39	18 * 51	13 31	3 13 26	0 7 57	20 29 22	19											
29	20 18	1 11	18 20 41	18 21	50 13 35	4 13	1 55	22 * 8 22	10											
30	2 24	2 12	19 42	18 49	13 * 38	5 *	0 26 54	23 4 48	22 2											
31	14 23	3 5	20 43	18 47	13 22 43	5 6 47	3 1 53	25 27 21	53											
Watchflo.		☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.				
6	3 27	8 33	25 14	12 47	1 29	0 46	21 43	24 18												
12	0 28	8 9	1 21	13 0	1 56	4 30	1 28	10 7 53												
18	2 33	7 41	7 28	13 12	2 24	8 15	11 1	27 26												
24	5 21	7 8	13 3	13 25	2 51	12 1	20 59	14 38												
31	8 2	6 27	20 43	13 40	3 23	16 25	21 21	6 31												

National Debt £51,043,327.16..c

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars, together with their Meridian Altitudes, rectified to the last Day of this Year 1743.

Names of the Stars.	N or S	Rising			Southing			Setting			Altitude	
		h	m	s	h	m	s	h	m	s	d	m
Andromeda's Girdle	2	14	33	49	0	55	0	11	12	15	71	14
First Star of Aries	4	17	54	1	1	39	5	9	20	13	55	1
Bright Star of Aries	2	17	38	11	1	42	19	10	2	31	59	14
Br. Star i'th' Whal. Jaw	2	20	29	14	2	48	21	9	3	32	40	3
Brightest of the 7 Stars	3	19	9	39	3	31	38	11	49	41	60	17
Aldebaron or Bull's Eye	1	20	48	18	4	20	24	11	48	34	52	58
The Foot of Orion	1	23	44	15	5	1	21	10	14	31	28	29
Middle Star in his Belt	2	23	25	41	5	22	14	11	13	22	35	36
That in his Right Shoul.	1	22	57	59	5	40	13	12	18	32	44	20
The greater Dog's Mouth	1	2	5	17	6	32	44	11	0	11	20	45
The lesser Dog Procion	2	0	54	8	7	24	34	11	55	0	42	53
South Head of Gemini	2	22	19	39	7	28	16	16	32	57	65	38
Hydra's Heart	2	3	53	47	9	12	22	14	30	52	29	27
The Lion's Heart	1	2	41	22	9	52	59	17	4	36	50	13
The Lion's Tail	1	4	5	30	11	34	0	19	2	30	53	0
Algorab	3	7	31	36	12	0	38	16	29	40	20	54
Vindemiatrix	1	5	40	43	12	47	17	19	53	49	49	21
The Virgin's Spike	1	8	3	23	13	9	28	18	15	33	27	11
Arcturus	1	6	1	49	14	1	38	22	1	27	57	46
The South Balance	2	9	58	11	14	34	18	19	10	25	22	3
The North Balance	2	9	46	50	15	0	40	20	14	30	28	35
Br. * i'th' Serpent's Neck	2	8	51	17	15	29	11	22	7	54	4	15
The Scorpion's Heart	1	12	51	39	16	10	58	19	30	17	11	11
The Serpent's Head	2	10	11	52	17	20	4	0	28	16	39	38
Bright Star i'th' Harp	1	Rises not			18	25	6	Sets not			75	34
Bright Star i'th' Vulture	1	12	51	51	19	34	53	2	21	51	45	12
The Mouth of Pegasus	2	14	42	9	21	27	55	4	17	37	45	42
Br. * in his upper Wing	2	15	33	4	22	48	7	6	7	6	50	49
That in his lower Wing	2	16	41	24	23	56	1	7	14	34	50	44
Andromeda's Head	2	14	55	53	23	51	7	8	50	17	64	40

To find the Rising, Southing, or Setting of any of these Stars by Help of this Table: Take an Example of Aldebaron, or the Bull's Eye, for January the 6th.

I find at the Bottom of the Left-hand Page of that Month, that the Beginning of Aries is South 4 hours, 2 minutes, 45 seconds past Noon; and according to this Table, the abovesaid Star rises 20 hours, 48 minutes, 18 seconds; is south 4 hours, 20 minutes, 24 seconds; and sets 11 hours, 48 minutes, 34 seconds, after the southing of the vernal Equinox: Now each of these, added to 4 hours, 2 minutes, 45 seconds, shews that this Star rises that Day 55 minutes, 3 seconds, past Noon; is south 23 minutes, 9 seconds, past 8 at Night, and sets 51 minutes, 19 seconds, past 3 next Morning. After the same manner you may find the rising, southing, or setting of all the rest; always observing to reject 24 hours, when you Sum exceeds that Number, and add 4 minutes to the Remainder, as I have here done for this Star's Rising.

A. T. A. B. E.

A General Tide TABLE.

Subtract H M		The Names of PORTS.		Add H M	
North		Queenborough, Portsmouth, Southampton, Isle of	Scuth		
12	24	Wight, Spits, Dunkirk, Canada, and Kentish Knock.	o	o	
N by E		Rochester, Malden, Aberdeen, and at Red-	S by W		
11	38	band.	o	46	
N N E		Gravelend, Downs, Rumney, Scilly, Thanet, N.	S S W		
10	51	Cape, before C.quet, & betwixt Calais & Dover.	1	33	
NE by N		London, St. Andrew's. St. Lucas, Dundee, Bell-	S W by S		
10	5	Isle, Holy-Isle, and Lisbon.	2	19	
N E		Hartlepool, Tinnmouth, White-bay, Amsterdam,	S W		
9	19	Gafoign, and upon the West of Ireland.	3	6	
N E by E		Berwick, Bridlington-bay, Flamborough, Bour-	S W by W		
8	32	deaux, Rochel, and at Ufhant.	3	52	
E N E		Scarborough, Severn, Mounts-bay, and at Kin-	W S W		
7	45	fale, and Humber.	4	39	
E by N		Newcastle, Severn-mouth, Falmouth, Ramsey,	W by S		
6	59	Dartmouth, Lizard, and Guernsey.	5	25	
East		Plymouth, Antwerp, Lynn, Hull, St. David's,	West		
6	12	Holm, St. Peter's, Fofdike, & Crofs-Keys Washes.	6	12	
E by S		Weymouth, Bristol, Lime, Foulness at the Start,	W by N		
5	26	Boston, Lanton, Sedmouth, and at St. Nicholas.	6	53	
E S E		Milford, Bridgewater, Land's-end, Portland, Wa-	W N W		
4	40	terford, and Limington.	7	45	
SE by E		Hague, Peterport, Dublin, Harflew, St. Magnus,	NW by W		
3	53	Sound, Cambay, and without the Caskets.	8	31	
S E		Pool, St. Helen's, Orkney, Catnefs, and the Isle	N W		
3	7	of Man.	9	18	
S E by S		Needles, Laystow, and both the North and South	NW by N		
2	20	Forelands.	10	4	
S S E		Yarmouth, Dover, Calais-Road, Harwich, Cowes,	N N W		
1	33	Crafts of Normandy and Picardy.	10	51	
S by E		Rye, Thames, Rhodes, Winchelsea, Sole-bay,	N by W		
o	47	Goore, and Margaret-Road.	11	37	

Note, From 2. Hours before High-Water to 3 Hours after at Fofdike, and from 3 Hours before, to 3 and a half after at Crofs-Keys, it is very dangerous riding the Waves.

In order to understand the Use of this Tide-Table, observe the following Example:

Aug. 12. The Moon is South 12 min. past 3 in the Afternoon; and by the Table it appears, that at London, St. Andrew's. St. Lucas, Dundee, &c. the Moon at N E by N, and S W by S, makes High-Water, viz. 10 h. 5 m. before her Southing, and 2 h. 19 m. after: Consequently, at these Places, the first High-Water is 7 m. past 5 in the Morning, and the other 31 min. past 5 in the Afternoon.

A large Chronology of memorable Accidents,
from the Birth of our SAVIOUR to this Year 1743.

Since the World was made, or since it was drown'd,

No true Account from Authors can be found;

'Tis mixt their Opinions so much Odds appears,

That some must Err above a thousand Years:

Therefore such large Accounts I shall not give;

But such as for Authentick I receive,

Take at my Hand; none false I think there be,

But half of them I vow I ne'er did see.

	Years		Years
S ince the Birth of Christ	1743	Innovation in Religion, <i>June</i>	
Jerusalem taken by the		28, 1638	105
Romans	1670	A Declaration discharging the	
Eng. conv. to Christianity	1553	Service-Book in Scotland,	
Tower of London built	1174	Sept. 22	105
Cambridge made an Univ.	1108	The Long Parliament began,	
St. Paul's Church built	657	Nov. 3, 1640	103
Westminster-Hall built	644	Rebellion in Ireland began, Oc-	
First Mayor of London	553	tober 23, 1641	102
Lon. Bridge built with Stone	533	Edge-Hill Fight Oct. 23	101
The Invention of Guns	365	Brentford Battle Nov. 16	101
Art of Printing found out	283	Marston-moor Battle July 3	99
Coaches first used in Engl.	188	The Archbishop of Canterbury	
St. Paul's Steeple fired by		beheaded Jan. 10, 1645	98
Lightning	183	The fatal Battle of Naseby,	
Great Massacre in France	171	June 14, 1646	97
Kalendar cor. by P. Greg.	161	K. Charles I. murder'd	95
Spanish Armado burnt	155	Worcester Fight Sep. 3, 1651	92
The Powder Plot	138	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	90
of Chelsea-College	134	Dunkirk deliver'd to the Eng.	85
The Bible new translated	132	Oliver C. died, Sep. 3, 1658	85
New-River brought to Lon.	129	Richard Cromwell turned out,	
A Comet appear'd Nov. 18	125	April 22, 1659	84
The Plague in London, whereof		General Monk brought in the se-	
died above 30,000	118	cluded Members, Feb. 11,	83
A great Fire on London-Bridge,		The Healing Parliament began	
Feb. 11, 1632	111	April 25, 1660	83
The Liturgy read at Edinburgh		K. Charles II. returned in Peace	
in Scotland, which caused a		to White-Hall, May 29	83
Tumult, July 3, 1637	106	Two Comets seen in 4 Months	
The King's Declaration against			

A large Chronology of remarkable Things.

Great Plague in London, where- of died near 100,000	78	land, Sept. 8, 1692	51
The great Sea fight betwixt the <i>Engliſh</i> and <i>Dutch</i>	77	Q. Mary died, Dec. 28, 1694	49
The dreadful Fire in London, Sep. 2, 3 and 4, which conſu- med 13,200 Houſes, 1666	77	The Plot for Aſſaſinating K. William, 1696	47
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at <i>Welbourn</i> , <i>Wel- ſingore</i> , &c. in <i>Lincolnſhire</i> , October 15	77	<i>Charnock</i> , King, Keys, Sir <i>John</i> <i>Friend</i> , Sir <i>W. Perkins</i> , <i>Rock- wood</i> , <i>Crambourn</i> and <i>Lowick</i> , executed for the ſame	47
Peace concluded between the <i>Engliſh</i> and <i>Dutch</i>	76	The old clip'd Silver Money called in and new coined	47
K. Charles II. laid the firſt Stone of the <i>Royal Exchange</i>	76	<i>Whitehall</i> deſtroyed by Fire, Jan. 4, 1698	45
It ſnowed 11 Days together	69	Peace with <i>France</i> conclud.	45
St. Paul's, London, began to be rebuilt, June 21, 1675	68	War with <i>France</i> proclaimed, May 4, 1702	41
Oates's Plot began	65	A terrible Wind, Nov. 27	40
A great Comet appear'd, Oct. 1, 1680, and cont. 3 Months	63	<i>Gibraltar</i> taken, July 24	39
The Fanatick Rye-houſe Plot diſ- covered June 12, 1683	60	<i>Hockſtet</i> Fight, Aug. 2	39
13 Weeks Froſt began Nov.	60	The great Fight in the <i>Medi- terranean Sea</i> , Aug. 13	39
A Rebellion in <i>Scotland</i>	58	<i>Ramallies</i> Battle, May 12	37
A Rebellion in <i>Dorſetſhire</i>	58	<i>England</i> and <i>Scotland</i> united, May 1, 1707	36
K. James II. declared for Lib. of Conſc. April 4, 1687	56	The Pretender attempted to in- vade <i>Great-Britain</i>	35
The 7 Biſhops ſent to the Tower, June 8; the pret. P. of <i>Wales</i> , born June 10, 1688	55	<i>Audnard</i> Battle in <i>Flanders</i>	35
Prince of Orange failed for Eng. Nov. 1. landed 5, marched into <i>Exeter</i> 9, P. George and D. of <i>Ormond</i> went to meet him 24. K. James abdica- ted Dec. 12. the Lords met to ſettle the Nation	55	<i>Wynnendale</i> Bat. Sept. 28	35
K. W. III. reduced <i>Ireland</i>	53	Prince George died, Oct. 28	35
A great Earthquake in Eng-		The bloody Battle of <i>Malplaquet</i> , Aug. 31, 1709	34
		Peace with <i>France</i> , Mar. 31	30
		A terrible Wind, which did great Damage in the Counties of <i>Nottingham</i> , <i>York</i> , <i>Lincoln</i> , &c. Feb. 1, 1715	28
		A Rebellion began in <i>Scotland</i> , in Auguſt. The Earl of <i>Mar</i> deſeated near <i>Dumblain</i> , Nov. 13	28
		A Skirmiſh with another Body of Rebels at <i>Preſton</i> in <i>Lan- caſhire</i> , Nov. 13, which ſur- rendered	

A large Chronology of remarkable Things.

rendered the 14, 1715	28	The illustrious Prince and	
Three whole Bullocks roasted		Princess of Orange married,	
on the Ice upon the <i>Thames</i> ,		March 14, 1734	9
Jan. 19, 1716	27	Their Royal Highnesses the	
A surprizing Meteor seen here,		Prince and Princess of <i>Wales</i>	
and the City of <i>Ronsou</i> in		married in the R. Chapel at	
<i>Flanders</i> was burnt, March		<i>St. James's</i> , April 27, 1736	7
the 19, 1719	24	Princess <i>Augusta</i> born July 31,	
The <i>Span.</i> beg. the 4 Months		1737	6
Siege of <i>Gibraltar</i> Febr. 21,		Queen <i>Caroline</i> died Nov. 20,	
turn'd the Siege into a Bloc-		1737	6
kade June 12, 1727	16	Prince <i>George</i> born May 24,	
An Earthquake in the West of		1738	5
<i>England</i> July 19	16	Prince <i>Edward-Augustus</i> born,	
120 Men, Women, and Chil-		March 14, 1739	4
dren, burnt to death at a		War with <i>Spain</i> proclaimed, <i>Os.</i>	
Puppet-shew at <i>Burrel</i> near		23	4
<i>Cambridge</i> , Sept. 8.	16	<i>Porto Bello</i> taken Nov. 22	4
An Hospital, &c. at <i>Sheffield</i> in		<i>Fort Chagre</i> taken March 24	3
<i>Yorkshire</i> washed down by a		A severe Frost, which starv-	
Thunder-shower, June 10,		ed to death diverse Men, &c.	
1729	14	with much Fowl and Cattle,	
Peace with <i>Spain</i> concluded at		and so damaged the Earth,	
<i>Seville</i> , <i>Os.</i> 29	14	that there was scarce any	
K. of <i>Spain</i> revoked the <i>Seville</i>		Grass to be seen at <i>May-day</i> 3	
Alliance Jan. 17, 1731	12	Princess <i>Mary</i> of <i>England</i> espou-	
Peace between <i>England</i> , <i>Germa-</i>		sed to the Prince of <i>Hesse</i> , May	
<i>ny</i> and <i>Holland</i> , signed at <i>Vi-</i>		8. The Marriage solemnized	
<i>enna</i> , March 5, 1731	12	at <i>Cassel</i> , June 21, 1740	3
The King of <i>Spain</i> sign'd the		Princess <i>Elizabeth</i> born Dec. 30,	
<i>Vienna</i> Treaty, at the same		1740	3
time restoring and confirm-		All the Forts destroyed pertain-	
ing that of <i>Seville</i> , May 26	12	ing to <i>Carthagena</i> Harbour,	
The <i>Spanish</i> Troops before <i>Gi-</i>		with all the Shipping found	
<i>braltar</i> built a Wall from Sea		therein	2
to Sea, with Forts against that		A Comet appeared about two	
Town and Bay, 1732	11	Weeks in <i>Febr.</i> and three in	
Broad Pieces of Gold called in		<i>March</i> , amongst the Northern	
and coined into <i>Guineas</i>	10	Constellations	1

Upon the Eclipses of Jupiter's Planets, 1743.

The first SATELLITE.

Immersion.					Emergions.				Emergions.				Emergions.				Emergions.			
January.					March.				May.				July.							
D	H	M	S		2	15	16	32	1	19	45	2	2	18	21	21				
1	8	56	17		4	9	45	36	3	14	13	48	4	12	49	44				
3	3	23	37		6	4	14	40	5	8	42	32	6	7	18	8				
4	21	51	2		7	22	43	47	7	3	11	14	8	1	46	33				
6	16	18	32		9	17	12	55	8	21	39	54	9	20	14	59				
8	10	46	7		11	11	42	4	10	16	8	32	11	14	43	26				
10	5	13	47		13	6	11	14	12	10	37	9	13	9	12	3				
11	23	41	34		15	0	40	25	14	5	5	45	15	33	40	41				
13	18	9	26		16	19	9	37	15	23	34	19	16	22	9	20				
15	12	37	22		18	13	38	51	17	18	2	51	18	16	38	1				
17	7	5	22		20	8	8	6	19	12	31	22	20	11	6	43				
19	1	33	26		22	2	37	22	21	6	59	51	22	5	35	26				
20	19	51	34		23	21	6	38	23	1	28	19	24	0	4	11				
22	14	29	46		25	15	35	54	24	19	56	46	25	18	32	57				
24	8	58	1		27	10	5	9	26	14	25	12	27	13	1	45				
26	3	26	19		29	4	34	21	28	8	53	37	29	7	30	34				
27	21	54	42		30	22	3	30	30	3	22	0	31	1	59	25				
29	16	23	8		April.				31	21	50	20	August.							
31	10	51	39		1	16	32	36	June.				1	20	28	18				
February.					3	11	1	41	2	16	18	40	3	14	57	13				
2	5	20	13		5	5	30	42	4	10	46	59	5	9	26	9				
3	23	48	47		7	0	59	42	6	5	15	18	7	3	55	6				
5	18	17	23		8	19	28	47	7	23	43	36	8	22	24	4				
7	12	46	1		10	13	57	51	9	18	11	54	10	16	53	3				
9	7	14	41		12	8	26	54	11	12	40	15	12	11	22	3				
11	1	43	23		14	2	55	57	13	7	8	37	14	5	51	6				
12	20	12	11		15	21	25	0	15	1	37	0	16	0	20	10				
14	14	40	59		17	15	54	2	16	20	5	24	17	18	49	15				
16	9	9	49		19	10	23	1	18	14	33	49	19	13	18	20				
Emergions.					21	4	51	58	20	9	2	14	21	7	47	27				
18	5	53	30		22	23	20	53	22	3	30	41	23	2	16	34				
20	0	22	25		24	17	49	46	23	21	59	9	Immersion.							
21	18	51	22		26	12	18	36	25	16	27	37	September.							
23	13	20	23		28	6	47	24	27	10	56	55	23	20	47	34				
25	7	49	24		30	1	16	14	29	5	24	22	25	15	16	3				
27	2	18	26						30	23	52	59	27	9	45					
28	20	47	29																	

Upon the Eclipses of Jupiter's Planets, 1743.

The first SATELLITE.

Immersion.	Immersion.	Immersion.	Immersion.
September.	October.	November.	December.
D H M S			
29 4 14 28	22 4 27 12	14 4 32 16	7 4 30 39
30 22 43 22	23 22 55 34	15 23 0 0	8 22 58 1
	25 17 23 54	17 17 27 40	10 17 25 23
	27 11 52 10	19 11 55 18	12 11 52 45
	29 6 20 23	21 6 22 53	14 6 20 7
	31 0 48 33	23 0 50 24	16 0 47 29
		24 19 17 51	17 19 14 49
	November.	26 13 45 15	19 13 42 19
2 17 12 16	1 19 16 41	28 8 12 49	21 8 9 45
4 11 41 8	3 13 44 47	30 2 40 23	23 2 37 12
6 6 9 54	5 8 12 49		24 21 4 40
8 0 38 38	7 2 40 48	December.	26 15 32 9
9 19 7 20	8 21 8 44	1 21 7 57	28 9 59 34
11 13 36 1	10 15 36 37	3 15 35 31	30 4 27 4
13 8 4 40	12 10 4 28	5 10 3 5	31 22 54 36
15 2 33 17			
16 21 1 50			
18 15 30 20			
20 9 58 47			

The second SATELLITE.

Immersion.	Immersion.	Immersion.	Immersion.
January.	February.	April.	June.
2 6 26 6	17 13 56 50	8 8 18 54	4 5 5 7
5 19 41 46	21 3 15 8	11 21 37 35	7 18 22 17
9 8 57 41	24 16 33 32	15 10 56 8	11 7 39 39
12 22 13 51	28 5 52 2	19 0 14 36	14 20 57 1
16 11 30 17		22 13 33 0	18 10 14 23
20 0 46 59	March.	26 2 51 18	21 23 31 44
23 14 3 54	3 19 10 40	29 16 9 28	25 12 48 52
27 3 21 2	7 8 29 24		29 2 6 1
30 16 38 22	10 21 48 14	May.	
	14 11 7 3	3 5 27 31	July.
	18 0 25 56	6 18 45 26	2 15 23 11
	21 13 44 49	10 8 3 15	6 4 40 22
	25 3 3 42	13 21 20 56	9 17 57 54
	28 16 22 35	17 11 38 32	13 7 15 33
		21 0 56 2	16 20 33 18
	April.	24 13 13 26	20 9 51 10
	1 5 41 24	28 2 30 45	23 23 9 9
	4 19 0 10	31 15 47 59	27 12 27 11

Upon the Eclipses of Jupiter's Planets, 1743.

The second SATELLITE.

Emerfions.	Immerfions.	Immerfions	Immerfions.
July.	September.	October.	December.
D H M S	22 6 41 34	27 19 40 19	2 8 21 18
31 1 45 28	25 20 0 7	31 8 57 16	5 21 36 39
August.	29 9 18 34	November..	9 10 52 1
3 15 3 42	October.	3 22 14 1	13 0 7 24
7 4 22 1	2 22 36 54	7 11 30 30	16 13 22 41
10 17 40 27	6 11 55 8	11 0 46 50	20 2 38 14
14 6 58 59	10 1 13 5	14 14 3 1	23 15 53 41
17 20 17 39	13 14 30 52	18 3 19 3	27 5 9 9
21 9 36 26	17 3 48 29	21 16 34 46	30 18 24 40
	20 17 5 55	25 5 50 23	
	24 6 23 12	28 19 5 54	

The third SATELLITE.

Immerfions.	Immer & Em.	Immer. & Em.	Immerfions.
January.	April.	June.	September.
2 7 45 53	12 15 38 18	16 3 29 43	24 11 27 3
9 11 41 23	— 18 51 14	— 6 36 23	October.
16 15 37 47	19 19 38 58	23 7 27 36	1 15 27 24
23 19 34 49	— 22 51 17	— 10 33 28	8 19 26 58
30 23 32 54	26 23 39 4	30 11 25 40	15 23 26 53
February.	27 2 50 38	— 14 30 45	Immer. & Em.
7 3 31 23	May.	July.	23 3 24 8
14 7 30 49	4 3 38 53	7 15 23 30	— 16 16 35
Emerfions.	— 6 49 51	— 18 27 46	30 7 21 39
21 14 48 35	11 7 38 0	14 19 22 17	— 10 13 13
28 18 48 18	— 10 48 13	— 22 25 49	November.
March.	18 11 36 48	Emerfions.	6 11 18 24
7 22 48 47	— 14 46 29	22 2 24 26	— 14 9 10
15 2 49 21	25 15 35 10	29 6 23 27	13 15 14 12
22 6 50 2	— 18 43 57	August.	— 18 4 13
29 10 50 40	June.	5 10 22 31	20 19 9 40
April.	1 19 33 16	12 14 22 20	— 21 58 47
5 11 37 26	— 22 41 20	19 18 22 18	27 23 4 2
— 14 51 6	8 23 31 9		28 1 52 24
	9 2 38 25		

Upon the Eclipses of Jupiter's Planets, 1743.

The third SATELLITE.

Immer.&Em.	Immer.&Em.	Immer.&Em.	Immer. &Em.
December	December.	December.	December.
5 2 58 44	12 6 52 11	19 10 46 9	26 14 40 18
— 5 46 17	— 9 38 53	— 13 32 5	— 17 25 22

The fourth SATELLITE.

Immer.&Em.	Immer.&Em.	Immer.&Em.	Immer.&Em.
January.	March.	June.	September.
D H M S	26 9 13 29	18 3 23 36	26 15 41 22
1 15 9 43	— 12 40 54	— 12 22 46	— 17 28 46
— 19 5 41	April.	July.	October.
18 9 2 49	12 3 19 8	4 21 22 26	13 9 54 48
— 12 53 37	— 6 39 48	5 0 4 10	— 11 28 23
February.	28 20 23 3	21 15 23 48	30 3 57 40
4 3 0 49	— 23 36 38	— 17 59 21	— 5 14 13
— 6 46 11	May.	August.	November.
22 21 2 50	15 15 24 44	7 8 28 11	15 22 0 24
23 0 42 38	— 18 33 15	— 10 50 51	— 22 52 12
March.	June	24 3 34 47	Heli. Conjun.
9 15 7 15	1 9 24 9	— 5 46 41	December.
— 18 41 1	— 12 22 46		2 16 13 8
			19 9 58 22

Note, These Calculations of the Satellites are adapted to correct (or apparent Time) and referred to the Meridian of *London*; and tho' I have taken Notice of the Eclipses only, such Persons as require their Occultations by, and Transits over the Body of Jupiter, as also their mutual Transits amongst each other, may readily obtain them from these Calculations, if they please to consult the Precepts delivered by the learned Mr. *Whiston*, in his Book entitled, *Longitude discovered by Jupiter's Planets*; the Parallax of Jupiter's Orb, therein mentioned, being no other than the Difference betwixt his Helio-centric and Geocentric Place exhibited in this Ephemeris. — *N. B.* About the Middle of this Year the Semi-duration of the Eclipses of the first Satellite is 1 h. 6 m. 40 sec. of the second, 1 h. 22 m. 36 sec.

Upon the Eclipses of the greater Luminaries, 1743.

THIS Year affordeth no less than Six of these Eclipses; namely Four of the Sun, and Two of the Moon; but all of them Invisible to us, save one, which is of the Moon: They happen in the following Order.

The First is a solar Deliquium, on *Wednesday, April* the Thirteenth, about a Quarter before our 10 in the Morning; but the Moon having at that Time great South Latitude, this Eclipse will not be Visible to any Part of *Europe*; but in the South Parts of the World, where the Moon's Parallax diminisheth her Latitude, it will be Visible; namely, in the great South Sea, or unknown Southern Continent: The nearest Approach of the Pen-umbra to those Countries known to us is considerably to the South of *Madagascar*, in about 39 Degrees South Latitude, $51\frac{1}{2}$ Degrees East from *London*: The Defect where greatest (namely in near 72 Degrees of Latitude, and somewhat more than 82 of Longitude, East from *London*) will be near 4 Digits and a Half.

The Second is a Total Eclipse of the Moon, upon *Wednesday, April* the Twenty-seventh, about Half an Hour past 3 in the Afternoon; consequently Invisible to us. At the Middle of this Eclipse, the Moon will be Vertical to the North-west Coasts of *New Holland*, under 17 Degrees of South Latitude, 126 Deg. 31 Min. East from *London*; consequently it will be Visible to all the unknown Southern Parts of the World, quite round the Pole, within the Compass of 17 Degrees, to *Van Diemens Land*, *New Zealand*, *New Holland*, *New Guinea*, the little Islands scattered in the great South Sea, almost as far as *California* upon the Western Coasts of *North America*; to the Isles of *Yedzo*, *Japan*, the *Phillipine* Isles, those of *Molucca*, *Bornea*, and *Sunda*; quite throughout all *Asia*, even to the Eastern Coasts of *Moscovy*; as also to the Island of *Madagascar*, and the Eastern Parts of *Africa*.

The Third is a Solar Defect, *Thursday, May* the Twelfth, about our 6 in the Afternoon; when the Moon's Latitude is too large to afford us a Sight of the Eclipse; but towards the West, and North-West, where her Parallax of Latitude is largest, the Defect will be considerable: It will be first seen to begin at the Sun's Rising in the Pacific Ocean; considerably to the Westward of the Island *California*, the Defect will be greatest (viz. about 8 Digits) in the unknown Parts of *North America*, to the North of the Straits of *Anian*, and West of *New North Wales*; the utmost Extent of this Eclipse upon our Globe, where the Sun's upper Limb is just touched by the Moon is

Upon the Eclipses of the greater Luminaries, 1743.

passeth by him, happens amongst the Assimpoval Boggs and Morasses, in Latitude $58\frac{1}{2}$ Degrees about 108 West from *London*; its last Appearance may be expected at the Sun's setting, in 60 Degrees North Latitude, about 64 Degrees West from *London*; viz. upon the North-East Coasts of *New Britain*, near the Mouth of *Hudson's Straits*.

The Fourth is a solar Defect also, upon *Thursday* the Sixth of *October*, 37 Minutes past our 2 in the Afternoon; but at this Time also the Moon's Latitude is so large, the Eclipse will not be Visible in any Part of these Kingdoms. It will be first seen to begin upon the Vertical Point of the Sun's Periphery, at his Setting in 74 Degrees 5 Minutes North Latitude, 27 Degrees East from *London*, in the North Sea beyond *Wardbus*, in the North Parts of *Lapland*, North-East from *North-Cape*: Its utmost Extent towards the Centre of the Disk happens in the South Parts of *Low-Holland* about *Arabeim*, *Nimegue*, or *Cleeve*. The greatest Defect (viz. about 1 Digit 21 Minutes) may be expected to happen about 33 Degrees 20 Minutes East from *London*, in 61 Degrees 25 Minutes North Latitude, in the North East or rather North Parts of *Lapland* at the Sun's setting. The last Appearance happens in *Nagaisi Tartary*, a little to the South of the River *Walga*, (upon the Vertical Point of the Sun's Periphery at his Setting) near the Western Coasts of *Asia*, in 47 Degrees North Latitude, 50 Degrees in Longitude East from *London*: Whence it appears, that this small Eclipse will be Visible in *Moscovite-Lapland*, the Eastern Parts of *Sweden* and *Denmark*, the North Parts of *Germany* and *Poland*, the West Parts of *Moscovy*, and perhaps some of the Eastern Parts of the United Provinces; but in no Part of these Kingdoms of *Great Britain*, no not even in the *Orcades*.

The Fifth is a Total Eclipse of the Moon, *Saturday* the Twenty-second of *October*. At the Middle of this Eclipse, the Moon will be Vertical to such as shall then be sailing in the Atlantick Ocean to the Eastward of the *Caribbee* Isles, betwixt 14 and 15 Degrees of North Latitude, 49 Degrees 8 Minutes West from *London*; consequently, it will be Visible to all the Eastern Parts of the Pacifick Ocean, both in South and North *America*, almost quite through the Atlantick or Western Sea, *New Zembia*, *Green-Land*, *Ice-Land*, &c. all *Europe*, and the greatest Part of *Africa*.

In these Kingdoms of *Great-Britain*, the Times and Manner of its Appearance, may be expected nearly to correspond with the following Type and Times.

Q 20000

Upon the Eclipses of the greater Luminaries, 1743.

End.



October the Twenty-second in the Morning.

		London.			Lincoln.			York.			Edenbur.		
		h.	m.	s.	h.	m.	s.	h.	m.	s.	h.	m.	s.
The {	Eclipse begins	1	28	18	1	26	38	1	24	18	1	16	18
	T. Dark beg	2	26	57	2	25	17	2	22	37	2	14	57
	Ecliptick Op.	3	16	29	3	14	49	3	12	29	3	4	29
	Greatest Im.	3	16	45	3	15	5	3	12	45	3	4	45
	T. Dark end	4	6	33	4	4	53	4	2	33	3	54	33
	End of the Ecl.	5	5	12	5	3	32	5	1	12	4	53	12

At the Time of greatest Obscuration (or rather that of the Middle of the Eclipse) the whole Body of the Moon will be Immersed 26 Minutes 12 Seconds within the Earth's Shade, which compared with the Moon's Diameter amounts to near 9 Digits, 39 Minutes; this added to the 12 Digits we supposed that Diameter divided into, makes 21 Digi : 39 Minutes

Upon the Eclipses of the greater Luminaries, 1743.

ly; and that is what is meant by saying the Quantity Eclipsed is 21 Digits, &c. the Vulgar, but very improper Expression.

The Sixth and last of these Eclipses happens on *Saturday* the 5th of *November*, about half an Hour past our 6 in the Morning, but this Eclipse is Visible to no Part of the known World; its first Appearance is expected to happen in the South Sea, nearly South-East from the Cape of *Good-Hope*, in about 39 Degrees of South Latitude, 31 Degrees East from *London*; viz. about 30 Leagues South from the Course steer'd in those Parts by *Sir Francis Drake*, as he return'd Home in his Voyage round the World. The Defect will be greatest still more Southward, viz. near 63 Degrees of Latitude, somewhat more than 34 Degrees East from *London*, in the same Ocean, or unknown Southern Continent; where the Inhabitants (if any such there be) will behold the Sun Eclipsed near 4 Digits at his Rising.

Upon *Tuesday* the Twenty-fifth of *October*, there happens a notable Transit of the Planet *Mercury* over the Sun, the Immersion or Beginning whereof, if the Air prove clear, will be visible to all *Europe* (the North-East Parts of *Moscovy* excepted) to the West Parts of *Asia*, all *Africa*, the *Indian* and Eastern Seas, almost as far East-ward as the Island of *Sumatra* and the Western Coasts of *New Holland*, to all the unknown Parts of the World, even almost to 16 Degrees beyond the Pole, most Part of the Western Sea, and *South America*, in *New Scotland* near the East Parts of *North America*, and in *Iceland*. The Middle of the Transit will scarce be Visible to any Part of *Asia*, to the West Parts only of *Russia*, nor can it be seen in the North Parts of *Lapland*; but it will be Visible towards the West, as far as *New Spain*, *Florida*, *New Britain*, near the Mouth of *Hudson's Straits*, and all the South Part of *Greenland*. The Emergence or End may be seen Eastward as far as *Norway*, *Denmark*, *Germany*, *Italy*, *Corfica*, *Zant*, in all the South Parts of *Africa*, at the Cape of *Good Hope*, and upon the Coast of *Casreria*; Westward to all the South East Parts of the Pacific Ocean, the South East Part of *California*, *Button's Bay*, the Eastern Coasts at least of *North Wales*, and *Bassin's Bay*.

Mercury being a fickle Planet and these Appearances very rare, I would not be too peremptory in my Assertions, but I hope the Phenomena in these Kingdoms will not greatly deviate from the following Type and Calculation,

Upon the Eclipses of the greater Luminaries, 1743.



End.

Note, The Times for *London* are taken from a Calculation peculiarly adapted to that Place; those for *Lincoln, York, and Edensburgh*, were obtained by applying the Difference of Meridians in Lunar Eclipses; by which Method such as have the Curiosity so to do, may collect them tolerably true for any other Place in the three Kingdoms; for the Variation of his Parallax in so small a Compass will cause very little Error: This one Type also will be found sufficient seeing the diversity of such Situations cannot greatly affect the Manner of its Appearance in this Island at least. *Mercury's* Semi-Diameter I have here estimated 4 Seconds, which I suspect may be a small Matter too large; but should we be happily favoured with a clear Sky, I flatter myself the Time he takes up in his Immerging into, or Emerging out of the Sun, may be observed to a single Second, (especially the later) by which Means his Diameter will be truly determined to the Tenth Part of a Second in Circular Measure: Correct Observations also of the Time he takes up in the whole Transit, made in the South Parts either of *Africa*, or *America*, and compared with the like Observations in these or some more Northern Parts of the World; will determine his Parallax, and consequently ascertain that of the Sun also, to a greater Degree of Perfection than hath hitherto been attempted by the greatest Proficients in Astronomy.

Upon the four Quarters of the Year, 1743.

THE Spring Quarter commenceth *March* the Ninth, at 13 Minutes past 12 at Night. At this Ingress we have Jupiter Lord of the Ascendant in \odot with ♂ in the 9th House opposed by ♀ Lord of the 7th, ♂ at the same Time within Orbs of his \odot with ♂ , who during the whole Winter Quarter have gone as it were Hand in Hand, doing the same during this Quarter also; boeds no good to Mankind, but contrariwise the greatest of Evils, Rapines, Wars, and Bloodshed, with all Manner of inhumane Barbarities, setting aside all Sense of Religion, and to use the Words of an eminent Author: "There shall be Misery upon Misery, the Mischief of Mischiefs, the Trouble of Troubles, the Tribulation of Tribulations, the Misfortune of Misfortunes, and all kinds of Vexations, Troubles and Torments, with the Destruction of Kingdoms, and Translation of one Kingdom into the Power and under the Subjection of another;" The great Conjunction of the two Superiors, as mentioned in our last, has been too severely felt already, and what Abatement can we expect (nay what additional Fury may we not expect) from the joint Influence of the malignant Planet Mars the God of War, of Fury, Rapine and Devastation?

The Summer Quarter enters *June* the 10th, at 24 Minutes past 11 at Night. This Ingress denotes some Sort of peaceable Propositions, but should any such Overtures be about this Time set on Foot, I greatly suspect they will not be found ponderous enough to turn the Scale, so heavy loaden with Devastations, Barbarities, and Inhumanity: Some secret Association, Combination, or League seems to be about this Time in Agitation, which may perhaps be kept too long a Secret; for the slippery-tongued Messenger Mercury, seems to have no Concern in it.

The Autumnal Quarter takes its Beginning at such Time as the Sun approaches the first Point of the Equinoctial Sign *Libra*, which happens *September* the 12th, at 54 Minutes past Noon. The Positions and Configurations of this Ingress have a milder Aspect than either of the preceding ones can boast of; the \odot of the \odot and ♂ will, its to be hoped, in some Measure check the Torrent of Rapine and Confusion, which hath so long prevailed; tho' we cannot yet expect a thorough Reconciliation, yet an Abatement of these Barbarities, where they have so long raged, will doubtless be looked upon as a singular Blessing. ♂ and ♀ at the Preventional New ♂ being conjoin'd in the 4th house denotes a very rainy Autumn, which the long Continu-

Upon the four Quarters of the Year, 1743.

ance of ♀ in ♀ doth not a little confirm ; for she enters that Sign in *August* in ♄ with ♂, with whom she goes as it were Hand in Hand till the End of *September* ; and after quitting his Beams, continues in the same Sign almost the whole Year throughout.

The Winter Quarter enters *December* the 11th, at 18 Minutes past 4 in the Morning : This Ingress makes but slow Advances towards an Accommodation ; some Proposals may perhaps be offered, but to little Effect ; the ☉ in ☐ of ♄, and ♂ in the same Aspect with Jupiter, will, its to be feared, add fresh Fuel to the Fire, and exasperate Matters to too high a Pitch, to admit of a Reconciliation at present ; the Trine of ♄ and ♂ seems to denote joint Preparations for Rapine and Devastation, or some subtle Undertaking in a Military Way ; perhaps the Surprise of some Town or Fort, when least suspected ; Venus still in ♀ and Angular threatens a Wet Season this Quarter also : But to conclude, let us implore the All-wise Disposer of all Events, still to protect his sacred Majesty King GEORGE, together with his Church and Nation, against the subtle Machinations of all Enemies, both Foreign and Domestick.

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A D V E R T I S E M E N T.

ALL the Maps of *Lincolnshire*, which have been hitherto made, being now all done, the Author of this *ENUMERIS*, at the Desire of the Honorable Society, Gentry, and Clergy, to whom he hath the Honour to be indebted, hath undertaken to make an actual Survey thereof.

In which Survey the County will be divided into its proper Hundreds, and Notice will be taken of all the Collegiate and Parochial Churches and Chapels; of all the chief Monasteries, Abbies, Priories and other Religious Houses; of all the Market-Towns, Villages, and Hamlets; of the great and small Roads, particularly of the old *Roman Roads*, and other Remains of Antiquity.

This Survey will be performed with the best Instruments, and adjusted with the utmost Care, by Astronomical, Geometrical, and Trigonometrical Observations, Contrivances, and Calculations.

Every Parish-Church will be printed according to its Size and Shape, and a complete Index annexed; so that this Map will be very useful to all who travel the Country, or have any Concerns in it.

This County being the largest in the Kingdom, except those of *York* and *Devon*, (and five or six Times as large as many of the rest) as the Task will be very laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to Subscribers will be *Ten Shillings*; one Half to be paid down, and the other on Delivery of the Map: Such Gentlemen as, for the Encouragement of this Work, please to pay One Guinea down, and Half a Guinea more upon Delivery, shall be entitled to Two of the said Maps, and have their Arms neatly engraved in the Margin, whereby this Map will be so adorned, as to be a beautiful Piece of Furniture.

SUNDAY-SERMONS are taken in by the Undertaker only, in his Perambulation through the County in Summer; and at Fairs, Markets, and other publick Assemblies.

Note, He is to be spoken with, as usual, at the *Angel* in *Grantham*, at all Fairs, (and every fortnight Market, except hinder'd by very important Business); at other Times (especially during the Spring and Winter Seasons) at his own House in *Frieston*, seven Miles from *Grantham*, *Sturford*, and *Neurand*, and twelve from *Lincoln*.

A. B. He practiseth Physick, performs Welling, Surveying, &c. and also furnisheth Gentlemen with Weather-Glasses, as usual.

All such as write to him upon their own Business, especially concerning Points of Controversy, wherein he can expect no Profit, are desired to pay the Postage of their Letters, direction being to be sent at the *Angel* in *Grantham*, if they expect to have them answered.

*Frieston, Dec. V,
July 22. 1721.*

F I N I S.

THE
BRITISH Telescope:
BEING AN
EPHEMERIS
Of the Cœlestial Motions. With An
ALMANACK

For the Year of our Lord 1744.

And of the JULIAN Period 6457.

It being Bissextile or Leap-Year.

Containing both the *Heliocentric* and *Geocentric* Motions
of the Planets, together with their Latitudes and Af-
fects, both Mutual and Lunar.

Amplify'd with *Astrological* Observations

Upon the four Quarters of the Year, the Eclipses, and
other material Configurations of the Planets; being
furnished with diverse useful Tables, too numerous to
be here specified, and all other Necessaries fit and com-
modious for such a Work.

Calculated according to Art, and referred to the Me-
ridian of LONDON, Metropolis of Great-Britain, but to the
Latitude of 53 Degrees North, from New Tables never yet pub-
lished; which are so correct and fit for Navigation, that the Longi-
tude by Help thereof may be discovered to one Degree.

The Twenty-second Impression.

By EDMUND WEAVER, Licensed
Physician, and Student in the Cœlestial Science.

L O N D O N:
Printed by T. PARKER, for the Company of
STATIONERS.

Weaver 1744.

A Table of Simple Intereſt at 5 per Cent.

Princi- pal.	A Week.	One Month.	Two Months.	Three Months.	Six Months.	Nine Months.	A Year.
Shillings	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
5	0 0 0	0 0 1	0 0 2	0 0 3	0 1 2	0 2 1	0 3 0
10	0 0 0	0 0 2	0 1 0	0 1 2	0 3 0	0 4 2	0 6 0
15	0 0 0	0 0 3	0 1 2	0 2 1	0 4 2	0 6 3	0 9 0
Pounds	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
1	0 0 1	0 1 0	0 2 0	0 3 0	0 6 0	0 9 0	1 0 0
2	0 0 2	0 2 0	0 4 0	0 6 0	1 0 0	1 6 0	2 0 0
3	0 0 3	0 3 0	0 6 0	0 9 0	1 6 0	2 3 0	3 0 0
4	0 1 0	0 4 0	0 8 0	1 0 0	2 0 0	3 0 0	4 0 0
5	0 1 10	0 5 0	0 10 0	1 3 0	2 6 0	3 9 0	5 0 0
6	0 1 2	0 6 0	0 1 0 0	1 6 0	3 0 0	4 6 0	6 0 0
7	0 1 3	0 7 0	0 1 2 0	1 9 0	3 6 0	5 3 0	7 0 0
8	0 2 0	0 8 0	0 1 4 0	2 0 0	4 0 0	6 0 0	8 0 0
9	0 2 1	0 9 0	0 1 6 0	2 3 0	4 6 0	6 9 0	9 0 0
Tens of Pounds	s. d. q.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.
10	0 2 2	0 0 10	0 1 8	0 2 6	0 5 0	0 7 6	0 10 0
20	0 5 0	0 1 8	0 3 4	0 5 0	0 10 0	0 15 0	1 0 0
30	0 7 2	0 2 6	0 5 0	0 7 6	0 15 0	1 2 6	1 10 0
40	0 10 0	0 3 4	0 6 8	0 10 0	1 0 0	1 10 0	2 0 0
50	1 0 2	0 4 2	0 8 4	0 12 6	1 5 0	1 17 6	2 10 0
60	1 3 0	0 5 0	0 10 0	0 15 0	1 10 0	2 5 0	3 0 0
70	1 5 2	0 5 10	0 11 8	0 17 6	1 15 0	2 12 6	3 10 0
80	1 7 0	0 6 8	0 13 4	1 0 0	2 0 0	3 0 0	4 0 0
90	1 9 2	0 7 6	0 15 0	1 2 6	2 5 0	3 7 6	4 10 0
Hundreds of Pounds	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.
100	2 1 0	0 8 4	0 16 8	1 5 0	2 10 0	3 15 0	5 0 0
200	4 2 0	16 8	1 13 4	2 10 0	5 0 0	7 10 0	10 0 0
300	6 3 0	1 5 0	2 10 0	3 15 0	7 10 0	11 5 0	15 0 0
400	8 4 0	1 13 4	3 6 8	5 0 0	10 0 0	15 0 0	20 0 0
500	10 5 0	1 8	4 3 4	6 5 0	12 10 0	18 15 0	25 0 0
600	12 6 0	2 10 0	5 0 0	7 10 0	15 0 0	22 10 0	30 0 0
700	14 7 0	2 18 4	5 16 8	8 15 0	17 10 0	26 5 0	35 0 0
800	16 8 0	3 6 8	6 13 4	10 0 0	20 0 0	30 0 0	40 0 0
900	18 9 0	3 15 0	7 10 0	11 5 0	22 10 0	33 15 0	45 0 0
1000	20 10 0	4 3 4	8 6 8	12 10 0	25 0 0	37 10 0	50 0 0

To find the Intereſt of 596 Pounds 10 Shillings for a Year, Nine Months, and a Week. Placing the Sums in Order as below, take the Intereſt of each Sum for each Time propoſed, and add all together.

	A Year.	9 Month.	A Week.	By adding theſe	three Sums toge- ther, you have	the Intereſt of	the Sum for the time propoſed,
Pounds	500	25 0 0	18 15 0	10 5 0	29 16 6	0	0
Shill.	90	4 10 0	3 7 6	1 9 2	23 3 4	2	0
	6	0 6 0	0 0 6	0 1 2	0 12 4	0	0
	10	0 0 6	0 0 4	0 0 0	0 0 0	0	0
		29 16 6	22 3 4	12 4 0	Viz.	52 22 2	2

TABLE of all the **KINGS** and **QUEENS** of England since the Conquest

Year of Birth of each King and Queen, the Year, Month, and Day whereon he began to reign, accounting the Year to run upon the First of January.				The length of each Re. Years expired since each Reign began & ended.	
Names.	Born	Began to reign.	Y. M. D.	Began	Ended
m. Conq.	1027	1066 October	14 20 10 26	678	657
m. Rufus	1057	1087 September	9 12 10 24	657	644
I.	1058	1100 August	2 35 4 0	644	609
II.	1105	1135 December	1 13 10 24	609	590
d. I.	1134	1154 October	25 34 8 11	590	555
	1156	1189 July	6 9 9 0	555	547
III.	1166	1199 April	6 17 6 13	545	528
d. I.	1207	1216 October	19 56 1 0	528	472
d. II.	1239	1272 November	16 34 7 21	472	437
d. III.	1284	1307 July	7 19 6 13	437	417
d. II.	1312	1327 January	20 50 5 1	417	367
V.	1366	1377 June	21 22 3 8	367	345
V.	1367	1399 September	29 13 5 21	345	331
VI.	1389	1413 March	20 9 5 11	331	322
IV.	1421	1422 August	31 38 6 4	322	283
V.	1442	1461 March	4 22 1 5	283	261
d. III.	1471	1483 April	9 0 2 13	261	259
VII.	1443	1483 June	22 2 2 0	261	235
VIII.	1457	1485 August	22 23 8 0	259	235
VI.	1492	1509 April	22 37 9 6	235	197
I.	1537	1547 January	28 6 5 8	197	186
th	1516	1553 July	6 5 4 11	191	186
I.	1533	1558 November	17 44 4 7	186	144
II.	1566	1603 March	24 22 0 3	144	119
II.	1600	1625 March	27 23 10 3	119	95
II.	1630	1649 January	30 36 0 7	95	59
II.	1633	1685 February	6 4 0 7	59	55
y II.	1662	1689 February	5 10 15	55	50
am III.	1650		13 13 0 23	55	42
	1665	1702 March	8 12 4 24	42	30
T.	1660	1714 August	1 12 10 10	30	17
GE II.	1683	1727 June	11	Whom God preserve.	

Next King and Peasant if no Odds there were,
 why should each Monarch Crown and Scepter bear?
 if Superiors can Obedience claim,
 the Kings and Queens may first command the same;
 then let each Subject due Allegiance tender
 GEORGE our rightful King and Faith's Defender.

**A TABLE of the Reverend Bishops and Deans exerting
Ecclesiastical Jurisdiction in England, 1744.**

Bishops	Sees	Date	Succeeded	Deans
Dr. John Potter	Oxford	1715	Talbot translated	
	Canterbury, A.B.	1737	Wake deceased	Dr. John I
Dr. Tho. Herring	Bangor	1737	Cecil deceased	
	York, A. B.	1743	Blackburn dec.	DR. Osbal
Dr. Edm. Gibson	Lincoln	1716	Wake translated	
	London	1723	Robinson dec.	Dr. Jos. I
Dr. Ed. Chandler	Litchf. & Cov.	1717	Hough translated	
	Durham	1730	Talbot deceased	Dr. Hen.
	Bangor	1716	Evans tran.&dec.	
Dr. Ben. Hoadley	Hereford	1721	Bisps deceased	
	Salisbury	1723	Willis translated	
	Winchester	1734	Willis deceased	Dr. Zach.
Dr. R. Reynolds	Bangor	1721	Hoadley transl.	
	Lincoln	1723	Gibson translated	Dr. Ed. V
Dr. Jos. Wilcox	Gloucester	1721	Willis translated	
Dr. Hen. Egerton	Rocheſter	1731	Bradford dec.	Dr. W. B
	Hereford	1724	Hoadley transl.	Dr. Ed. C
Dr. R. Smallbrook	St. David's	1724	Otley deceased	
	Litchf. & Cov.	1730	Chandler transl.	Dr. Nich.
Dr. R. Clavering	Landaff	1725	Tyler deceased	
Dr. Sam. Peploe	Peterborough	1729	Kennet deceased	Dr. J. T
	Cheſter	1726	Gastrel deceased	Dr. Allen
Dr. Th. Sherlock	Bangor	1728	Baker translated	
	Salisbury	1734	Hoadley transl.	Dr. John
Dr. Nich. Clagget	St. David's	1731	Sydall translated	
	Exeter	1742	Weston deceased	Dr. W. H
Dr. Rob. Butts	Norwich	1732	Baker deceased	
	Ely	1738	Green deceased	Dr. Peter
Dr. Geo. Fleming	Carlisle	1734	Waugh deceased	Dr. Robt.
Dr. Mart. Benson	Glouceſter	1734	Sydall dec. 1733	Dr. D. Nev
Dr. Tho. Secker	Bristol	1734	Cecil translated	
	Oxford	1737	Potter translated	Dr. J. Con
Dr. Isaac Maddox	St. Aſaph	1736	Tanner deceased	
	Worceſter	1743	Hough deceased	D. J. Stilli
Dr. Tho. Gooch	Bristol	1737	Secker translated	
	Norwich	1738	Butts translated	Dr. Th. B
Dr. Joſ. Butler	Bristol	1738	Gooch translated	Dr. Chamb
Dr. Mat. Mawſon	Landaff	1738	Harris deceased	
	Chicheſter	1740	Hare deceased	D. W. Aſhb
Dr. John Gilbert	Landaff	1740	Mawſon deceased	Dr. Evans
Dr. Willeſ	St. David's	1742	Clagget transl.	Dr. Hill
Dr. Matt. Hutton	Bangor	1743	Herring transl.	Dr. Maur
	St. Aſaph	1743	Maddox transl.	Dr. Powe
	Bath and Wells	1743	Wynn deceased	Dr. S. Cr
	Westminster			Dr. J. W
Dr. Tho. Wilſon	Sodor & Man			

The Names of the Learned Judges of the Law.

Right Honourable *Philip* Lord *Hardwicke* High Chancellor
of Great Britain.

The Honourable *William Fortescue*, Esq; Master of the Rolls.

The Chief Justice *The Common Pleas* *The Recorder*
Sir *W. Lee*, L. C. J. Sir *J. Willes*, L. C. J. Sir *T. Parker*, E. C. B.

Sir *W. Chapple*, Kt. Sir *J. Fortescue Aland*. Sir *Laur. Carter*, K.

Martin Wright, Esq; *Tho. Burnet*, Esq; *J. Reynolds*, Esq;

Tho. Dennison, Esq; Sir *Thomas Abney*, Kt. *Charles Clark*, Esq;

Sir *Dudley Rider*, Knight; Attorney General.

The Honourable *William Murray* Esq; Solicitor General.

A Table of Terms and their Returns, 1744.

Hilary-Term begins Jan. 23, and ends Feb. 13; hath 4 Returns.

Returns or Effoign-days.	Exc.	Re.	b.	Ap.	W.	day
In eight days of St. Hilary, Jan. 20	21	21	21	23		Mond.
From the day of St. Hilary in 15 days, 27	28	28	30			Mond.
On the morrow of Purif. of the Bl. Mary, Feb. 3	4	4	6			Mond.
in eight days of the Purif. of the Blessed Mary, 9	10	11	13			Mond.

Easter Term begins April 11, and ends May 7; hath 5 Returns.

From the day of Easter in 15 days, April 8	9	10	11	Wedn.
From the day of Easter in 3 weeks, 15	16	17	18	Wedn.
From the day of Easter in 1 month, 22	23	24	25	Wedn.
From the day of Easter in 5 weeks, 29	30	m 1	2	Wedn.
On the morrow of the Ascension, May 4	5	5	-	Mond.

Trinity Term begins May 25, and ends June 13; hath 4 Returns.

On the morrow of the holy Trinity, May 21	22	23	25	Friday
On 8 days of the holy Trinity, 27	28	29	30	Wedn.
From the day of the holy Trin. in 15 days, June 3	4	5	6	Wedn.
From the day of the holy Trinity in 3 weeks, 11	11	12	13	Wedn.

Michaelmas Term begins Oct. 23, and ends Nov. 28; hath 6 Returns.

From the day of St. Mich. in 3 weeks, Oct. 20	22	22	23	Thurs.
From the day of St. Mich. in 1 Month, 27	29	29	30	Tuesd.
On the morrow of all Souls, Nov. 3	4	5	6	Tuesd.
On the morrow of St. Martin, 12	13	14	15	Thurs.
In 8 days of St. Martin, 18	19	20	21	Wedn.
From the day of St. Martin in 15 days, 25	26	27	28	Wedn.

N. B. No Sittings in *Westminster-Hall* on Ascension-day, Midsummer-day, the 1st and 2d of November, and the 2d of February.

The *Exchequer* opens eight days before any Term begins except Trinity, before which it opens but four Days.

Note. That the first and last Days of every Term are the first and last Days of Appearance.

Common Notes and Moveable Feasts for this Year 174

Jul. Account, Gregorian	Julian Account,	Grego
16 Golden Number	16 Feb. 5 Shrove Sunday	Febr.
26 Epact	15 Mar. 25 Easter Day	April
7 Roman Indiction	7 Apr. 29 Rogation Sun.	May
17 Cycle of the Sun	17 May 3 Ascension Day	May
20 Dominical Letters E D	May 13 Whit-Sunday	May
25 Numb. of Direct.	34 Dec 2 Advent Sunday	Nov

The Names and Characters of the Twelve SIGNS

♈ Aries	♋ Cancer	♎ Libra	♏ Capricorn
♉ Taurus	♌ Leo	♍ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♎ Sagittary	♑ Pices

The Names and Characters of the Seven Planets, Dra-
Head and Tail, Telles, or the Earth, and Part of Fort

♄ Saturn	☉ Sol (the Sun)	♀ Luna (the Moon)	♁ Part of
♃ Jupiter	♀ Venus	♁ Dragon's Head	♁ Tellu
♂ Mars	☿ Mercury	♁ Dragon's Tail	the E

The Names, Characters, and Significations of the Asp

♌ Conjunction when Planets are in one Sign and Deg	
* Sextile when 2 Signs dist.	♌ Trine when 4 Signs
□ Quartile is 3 Signs dist.	♌ Opposition is 6 Signs

Upon the twelve SIGNS.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breast doth vote :
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls ;
- ♐ The *Shooting Horse* sways both the Thighs,
- ♑ The *Knees* the *Goat* both greet ;
- ♒ The *Water Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

The Glorious Planet Venus is a Morning Star un-
till the 8th Day of *August*, at which Time she becomes an E-
vening Star, and so continues to the Year's End.

The following EPHEMERIS explained.

January 6th I find (by the first Column of the Left-hand Page) to be *Friday*; by the second Column it appears that this Day is the Epiphany; and, guiding my Eye still forward, I find the Moon sets that Night at 42 min. past 6, and will be South 8 min. past 2 in the Afternoon: By the last Column it appears, that what we call the 6th Day, is by all such as make use of the *Roman* (or *Gregorian*) Stile, accounted the 17th.

Also against the same Day towards the Bottom of this Page, I find that the ☉ rises 1 min. past 8, and sets 59 min. past 3: By the following Columns, I find that ♄ is South 26 min. past 3 in the Morning, ♃ rises 18 min. past 11 at Night, ♀ sets 12 min. past 5 at Night, ♁ rises 26 min. past 4 in the Morning, and ♀ sets 40 min. past 4 at Night; and the (Vernal Equinox or) first Point of Aries comes to the South at 3 min. 47 sec. past 4 in the Evening.

Against this same 6th of *January*, in the Top of the other Page, I find that Day breaks 51 min. past 5, the Length of that Day is 7 h. 57 min. and that Days are increased 40 min. The other five Columns shew the Latitude of ♄ to be $2^{\circ} 7'$, that, of ♃ $1^{\circ} 26'$ both North; that of ♀ $1^{\circ} 6'$ South, that of ♁ $3^{\circ} 29'$ North, and that of ♀ 2 Degrees South.

Again looking this same Day, somewhat lower down, I find the Moon's Place to be $25^{\circ} 45'$ of ♍, which the foregoing Distich upon the 12 Signs shews to have Dominion over the Legs; her Latitude this Day (as appears by the next Column) is $4^{\circ} 42'$ South: The Sun's Place is ♍ $26^{\circ} 50'$, that of Saturn ♄ $18^{\circ} 36'$, that of Jupiter ♃ 14° , that of Mars ♄ $10^{\circ} 28'$, that of Venus ♀ 10° , that of Mercury ♍ $5^{\circ} 43'$, and the Sun's Declination 20 Degrees 5 Minutes South. Note, This Letter R standing at the Top of that Column adapted to ♄, shews that Planet to be Retrograde in Motion; the Cypher against this Day in Jupiter's Column, and the Δ above it, signifieth that the Day before (*viz.* the fifth Day) at Noon, the Moon came to a Trine of that Planet.

Lastly, at the Bottom of this Page, I find that this 6th Day Clocks and Watches are 10 min. 36 sec. too fast for a good Sundial; and that the true Place of ♄ is $8^{\circ} 5^{\circ} 47'$. The Heliocentric Place of the Earth is ♄ $26^{\circ} 50'$, that of Saturn ♄ $13^{\circ} 52'$, that of Jupiter ♃ $3^{\circ} 50'$, that of Mars ♄ $20^{\circ} 12'$, that of Venus ♀ $12^{\circ} 6'$, and that of Mercury ♍ $28^{\circ} 45'$.

January hath XXXI Days.

English Account

Roman Account

New Moon 3 Day 14 minutes past 8 at Night.
First Quarter 11 Day 27 minutes past 7 at Night.
Full Moon 18 Day 22 minutes past 11 Morning.
Last Quarter 25 Day 10 minutes past 10 Morning.

Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects, and Weather.
A S. aft. Christi	6 M 51	Circumcision	to M 8	
2 Abellis	7 49	Algorab	10 57	Sleet or
3 Enochus	sets	2 18 Morning.	11 50	D. Apogee.
4 Seth	4 N 16		0 A 38	Showers
5 Simeon	5 28	Greater Dog	1 24	at the
6 Epiphany	6 42	10 36 at Night.	2 8	Beginning.
7 Ernardus	7 58		2 50	* ♂ ♀
A S. aft. Epip	9 12	South Head of Gemi.	3 32	
9 Basilissa	10 27	11 19 at Night.	4 12	* ♀ ♀
10 Agatha	11 44		4 58	Δ ♀ ♂ Δ ♀ ♀
11 Hugianus	Morn.	A Roguish Exploit is	5 37	♂ ♂ ♀
12 Benedictus	1 3	about this Time	6 26	* ♀ ♀
13 Hillary	2 28	Camb. Term begins.	7 17	High Winds
14 Ox. Term beg	3 57	in Agitation.	8 17	almost the
A S. aft. Epip	5 23		9 19	whole Month
16 Mancellus	6 42	One of the long Robe	10 28	throughout
17 Anthony	7 40	also is towards the	11 36	with frequent
18 Prisca	rises	End of the Month	Morn.	D. Perigee.
19 Fab. and Seb.	5 N 36	Crowned with Ho-	0 37	drifts of Rain
20 Pr. Wales born	7 16	nour.	1 23	or Sleet.
21 Agnes	8 43		2 33	
A Septuag. Sund.	10 10	Honour's that Spark of	3 12	Conjunct ♀ ♀
23 Term begins	11 31	the celestial Fire,	3 56	Δ ☉ ♀ More
24 Timotheus	Morn.	That above Nature	4 45	fair and frost,
25 Conv. St. Paul	0 49	makes Mankind as-	5 32	silce a few
26 Pulicarp	2 7	pire;	6 17	Days; but of-
27 Chrysoftom	3 21	Ennobles the rude Pas-	7 17	ten dragley to
28 Flavianus	4 35	sions of our Frame,	7 53	the End.
A Long. Sunday	5 38	With thirst of Glory	8 46	
30 K. Ch. I. Mar	6 27	and desire of Fame,	9 37	* ♀ ♀
31 Saturnus	7 0		10 26	Apogee.

M	Sun rises	Sun sets	Saturn south	Jupiter rises	Mars sets	Venus rises	Merc. sets	Aries South	M
6	8	1	3 59	3 M 16	11 N 18	5 N 12	4 M 26	4 N 40	4
12	7 53	4 7	3 0	10 14	5 14	4 34	5 10	3 38	24
18	7 43	4 17	2 33	10 29	5 17	4 43	5 52	3 13	42
24	7 30	4 30	2 8	10 3	5 21	4 52	6 17	2 45	11
31	7 19	4 42	1 39	9 30	5 24	5 0	6 14	2 21	32

*5th a Comet appeared 8. 30' N. 18° 45' North
 side, with a tail 6° long*

	Day break	Length of Days	Days increase	January 1744. Weaver																Planets Latitudes	
6	5	51	7	7	0	40	2	N	7	1	N	26	1	S	6	3	N	29	2	S	0
12	5	41	8	14	0	57	2	9	1	27	1	6	3	14	1	34	1	34	0	42	
18	5	36	8	34	1	17	2	10	1	29	1	5	2	57	0	42	0	42	0	42	
24	5	27	9	0	1	43	2	12	1	30	1	4	2	37	c	N	39	2	31	31	
31	5	16	9	23	2	6	2	13	1	32	1	2	2	10	2	31	2	31	2	31	
M	Place	Moon's Lat.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin. S
A	6	20	3	54	21	44	18	8	45	13	46	6	34	4	53	27	11	21	49	49	
2	8	9	4	25	12	42	18	49	13	49	7	21	5	54	28	53	21	54	21	54	
3	9	59	4	48	21	47	18	22	42	13	12	8	8	6	56	c	16	21	23	23	
4	1	51	4	59	24	48	18	40	13	54	8	54	7	57	26	18	21	12	12	12	
5	13	46	4	57	25	46	18	28	13	47	9	14	8	13	58	4	1	0	21	1	
6	25	45	4	42	26	50	18	36	14	0	10	28	10	0	5	43	20	50	50	50	
7	7	41	4	14	27	51	18	33	14	2	11	16	11	13	7	26	20	38	38	38	
A	20	4	3	34	28	52	18	21	13	14	3	12	3	12	6	9	20	26	26	26	
9	2	28	2	43	29	18	18	29	14	8	12	51	13	12	10	52	20	13	13	13	
10	15	5	1	44	30	18	18	27	14	22	6	13	13	14	21	13	10	59	59	59	
11	28	1	0	38	1	55	18	24	14	7	14	25	15	16	4	16	19	46	46	46	
12	11	17	0	N	32	2	8	56	18	22	14	8	15	13	16	1	58	19	32	32	
13	25	2	1	43	3	47	18	12	19	14	9	16	7	17	25	17	38	19	18	18	
14	9	18	2	49	4	15	18	0	16	14	10	16	19	18	30	19	17	3	3	3	
A	23	43	3	46	5	59	18	15	13	14	8	10	17	14	16	20	19	55	18	49	
16	8	42	4	29	7	0	18	10	14	11	18	24	20	41	22	32	18	33	33	33	
17	23	57	4	54	8	8	18	15	7	9	19	12	21	46	24	7	18	18	18	18	
18	9	16	4	59	9	24	18	4	14	11	20	8	22	51	25	39	18	2	2	2	
19	24	29	4	42	10	3	18	1	14	11	20	18	23	57	27	8	17	46	46	46	
20	9	23	4	5	11	4	17	6	57	14	10	21	25	3	28	5	33	17	30	30	
21	23	51	3	14	12	5	17	14	54	14	10	22	24	16	9	29	53	17	13	13	
A	7	49	2	13	13	45	17	51	14	9	23	12	27	4	16	1	7	16	55	55	
23	21	17	1	6	14	10	17	48	14	11	8	24	0	28	22	2	16	38	38	38	
24	4	18	0	S	15	0	17	45	14	7	24	5	48	29	14	29	16	19	19	19	
25	16	54	1	9	16	22	17	41	14	5	15	35	0	36	4	13	16	1	1	1	
26	29	12	2	11	17	8	17	2	37	14	4	26	18	22	1	44	5	43	43	43	
27	11	16	3	5	18	9	17	0	34	14	2	27	9	2	51	5	24	15	25	25	
28	23	12	3	50	19	15	17	13	30	14	6	0	17	56	3	58	6	9	15	6	
A	5	13	4	26	20	11	17	26	13	0	58	28	10	43	5	6	6	25	14	46	
30	16	54	4	49	21	11	17	22	14	18	56	29	30	6	0	14	6	33	14	27	
31	28	46	5	0	22	12	17	1	18	13	64	0	17	7	22	6	30	14	8	8	
Watchfast	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Heliocentric Motions.
6	10	36	5	47	26	50	13	52	3	50	20	12	12	6	28	45	24	45	45	45	
12	12	23	5	7	2	56	14	4	4	17	24	0	21	50	24	45	24	45	45	45	
18	13	40	4	27	9	0	14	17	4	45	27	49	1	33	25	44	25	44	44	44	
24	14	34	4	47	16	7	14	29	5	12	1	35	11	14	1	41	1	41	41	41	
31	14	48	3	4	12	12	14	44	5	44	6	3	22	31	1	42	1	42	42	42	

February hath XXIX Days.

New Moon 2 Day 47 minutes past 2 Afternoon,
First Quarter 10 Day 55 minutes past 6 Morning,
Full Moon 16 Day 49 minutes past 9 at Night,
Last Quarter 24 Day 40 minutes past 4 Morning.

English Account

Roman Account

Saints Days, and Terms.	The Moon rises	The Southing of Fixed Stars, with Astral Observations.	The Moon sets, South	Mutual Aspects, and Weather.	
1 Ignatius	7 M 27		11 M 1	Wet and	12
2 Purific. B. Var.	sets	Orion's Shoulder	0 A 1	Windy.	13
3 Blasius	5 N 42	7 50 at Night.	0 45		14
4 Veronica	7 0		1 26	☿ ☿ ☿	15
5 Quintus, Sunday	8 14	Hydra's Heart	2 9	☐ ☿ ☿	16
6 Dorothy	9 31	11 10 at Night.	2 50	More fair and	17
7 Shrove Tussd.	10 48		3 33	Frost like, but	18
8 Ash-Wednesd.	Morn.	An Odd Sort of Marriage is about this	4 29	☿ ☿ ☿ ☐ ☿ ☿	19
9 Apollonia	0 12	Time upon the Point	5 9	not without	20
10 Scholaria	1 40	of Consummation.	6 0	some Downfall.	21
11 Euphrastus	3 9		7 5		22
12 Sun, in Lent.	4 29		8 10		23
13 Term ends	5 29	Wedlock, if without	9 14		24
14 Valentine	6 13	Love, some say,	10 18	☐ Perigee.	25
15 Ember Week	6 42	Is but a Lock without a	11 16		26
16 Juliana	rises	Key;	Morn.	Now expect	27
17 Concordia	6 N 12	It is a kind of Rape to	0 10	rough Winds,	28
18 Simeon	7 39	marry,	1 1	and perhaps	29
19 Sun, in Lent.	9 4	One that neglects, or	1 49	☿ ☿ ☿ Frost	30
20 Mildreda	10 27	cares not for ye.	2 36	and Snow.	31
21 Eiaias	11 50		3 22		
22 St. Hesse born	Morn.		4 11		4
23 Policarp	1 9	North Ballance	5 1	☿ ☿ ☿	5
24 St. Matthias	2 20	3 55 Morning.	5 52	Fair and plea-	6
25 Victoria	3 32	Lesser Dog	6 42	sant at the	7
26 Sun, in Lent.	4 28	8 2 at Night.	7 32	End.	8
27 Leander	5 7		8 24		9
28 Romanus	5 34	Virgin's Spike	9 14	☐ Apogee	10
29 Fortunatus	5 55	1 43 Morning.	10 2	☐ ☿ ☿	11

M	Sun rises	Sun sets	Saturn south	Jupiter rises	Mars sets	Venus rises	Mercur. sets	Aries South.	M
6	7 7	4 54	1 M 15	9 N 10	5 N 29	5 M 4	5 N 31	1 58	17
12	6 54	5 6	0 50	8 45	5 35	5 6	rises	1 35	23
18	6 42	5 19	0 27	8 19	5 40	5 7	6 46	1 12	29
24	6 29	5 31	0 2	7 54	5 46	5 6	6 33	0 50	14
29	6 19	5 42	1 N 38	7 31	5 49	5 5	6 24	0 31	51

Day break:		Length of Days	Days increaf.	February 1744. Weaver.												Planets Latitudes.
6	5	9	47	2	30	2N 14	1N 34	1 S 1	1N 46	3N 37						
12	4	53	10	12	2	55	2	15	1	35	1	0	1	21	3	31
18	4	41	10	37	3	20	2	15	1	36	0	59	0	56	2	26
24	4	28	11	2	3	4	2	16	1	37	0	55	0	33	1	2
9	4	19	11	23	4	6	2	16	1	38	0	52	0	13	0	1

The Planets Geocentric Motions and Lunar Aspects.

M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. ☉ S
1	☿ 41	4 S 59	23 12	17 14	13 Δ 51	1	5	8	29	6	17	13	48				
2	☿ 43	4 44	21 13	17 9	13 6 49	1	4	52	9	36	5	53	13	28			
3	☿ 50	4 16	25 3 14	17 8 5	13 46	2	18	39	10	* 44	5	21	13	8			
4	☿ 7	3 36	26 14	17 24	13 43	3	27	11	13	51	4	1	12	27			
A	☿ 33	2 46	27 15	16 56	13 39	4	14	12	59	3	52	12	47				
6	☿ 7	1 43	28 15	16 52	13 36	5	1	14	15	2	54	12	6				
7	☿ 55	0 44	29 * 16	16 48	13 32	5	* 49	15	4 22	1	* 53	11	46				
8	☿ 56	0 N 25	* 8 16	16 43	13 28	6	22 36	16	Δ 31	0	12 49	11	24				
9	☿ 13	1 39	1 15	16 16 39	13 24	7	23	17	17 40	20	Δ 42	11	3				
10	☿ 49	2 4	2 10 17	16 13 5	13 Δ 19	8	10	18	49	28	34	10	41				
11	☿ 46	3 43	3 17	16 20 30	13 15 15	8	6 8	19	59	27	Δ 31	10	20				
A	☿ 4	4 27	4 Δ 17	16 * 26	13 11	9	Δ 15	21	8	26	14 33	9	58				
13	☿ 42	4 56	5 2 18	16 22 21	13 17 6	10	12 32	22	8	18	25 36	9	36				
14	☿ 35	5 5	6 18	16 16	13 * 1	11	19	23	8	28	24 45	9	13				
15	☿ 35	4 53	7 18	16 12	12 17 56	12	7	24	37	24	8 1	8	50				
16	☿ 33	4 22	8 8 18	16 7	12 51	12	8 34	25	47	23	10 23	8	28				
17	☿ 18	3 34	9 10 19	16 22 2	12 46	13	18 41	26	Δ 57	22	50	8	5				
18	☿ 42	2 33	10 19	15 57	12 41	14	28	28	17 7	22	21	7	42				
A	☿ 45	1 23	11 19	15 52	12 19 35	15	15	29	18	22	Δ 2	7	20				
20	☿ 18	0 11	12 19	15 48	12 29	16	2	30	28	21	11 52	6	57				
21	☿ 27	0 S 59	13 Δ 19	15 * 43	12 23	16	Δ 40	12	38	20	Δ 45	6	34				
22	☿ 7	2 5	14 2 19	15 6 38	12 17	17	9 36	2	* 49	21	18 50	6	11				
23	☿ 35	3 3	15 10	15 13	12 * 11	18	23	31	7 59	21	57	5	47				
24	☿ 37	3 51	16 17 19	15 15 28	12 9 5	19	23 10	5	9	22	* 9	5	24				
25	☿ 33	4 28	17 19	15 23	11 58	19	46	6	20	22	5 27	5	1				
A	☿ 28	4 54	18 * 19	15 Δ 10	12 15 2	20	* 43	7	30	22	51	4	37				
27	☿ 17	5 7	19 11 18	15 3 14	11 1	21	16 29	8	41	23	20	4	14				
28	☿ 13	5 8	20 18	15 10	11 Δ 39	22	16	9	52	23	53	3	50				
29	☿ 13	4 54	21 18	15 4	11 9 32	23	3	11	6 3	24	Δ 30	3	26				
Clock fast			☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio- centric Motions.
6	4	35	2	29	28	15	14	56	6	11	9	51	2	9	19	15	
12	13	55	1	58	4	17	15	9	6	38	13	39	11	4	17	27	
18	12	53	1	32	10	10	15	21	7	6	17	26	21	19	10	50	
24	11	32	1	9	16	19	15	34	7	32	21	13	0	7	52	49	
30	10	14	0	55	21	18	15	44	7	55	24	21	8	49	15	30	

March hath XXXI Days.

English Account

Roman Account

New Moon 3 Day 50 minutes past 7 Morning.
First Quarter 10 Day 18 minutes past 3 Afternoon.
Full Moon 17 Day 50 minutes past 8 Morning.
Last Quarter 24 Day 57 minutes past 11 at Night.

English Account	Saints Days and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South	Affects, and Weather.	Roman Account
1	David	6 M 10		10 M 48		12
2	Chaddus	6 22	South Ballance	11 26	Frosty	13
3	Mauritius	sets	3 0 Morning.	0 A 10		14
4	<i>C. S. in Lent</i>	7 N 23		0 53	with	15
5	Eusebius	8 43	Lyon's Heart	1 43		16
6	Marcian	10 9	10 3 at Night.	2 25	cold	17
7	Perpetua	11 33		3 11		18
8	Felix	Morn.		4 4	☉ ☽	19
9	Prudentia	1 1	<i>Equal Day and Night.</i>	5 3	dry	20
10	Agapetus	2 21	A Military Exploit is now in Agitation.	6 3		21
11	<i>C. S. in Lent</i>	3 30		7 6	Winds.	22
12	Greg. Mag.	4 21		8 11		23
13	Wingamus	4 48		9 9	<i>7. Petiger.</i>	24
14	<i>W. T. day born</i>	5 16	Scorpion's Heart	10 6	Turbulent	25
15	Aristobulus	5 30	3 49 Morning.	10 57	Winds with	26
16	<i>Cem. Term ends</i>	5 43		11 44	frequent	27
17	<i>Dr. Term ends</i>	rises		Morn.	☉ ☽	28
18	<i>E. Palm Sunday</i>	8 N 8		0 32	☉ ☽	29
19	Joseph	9 30	The patter'ing Hail comes pouring on the Main,	1 19	Storms of	30
20	Joachim	10 54		2 8	☉ ☽ Hail	31
21	Benedictus	Morn.		2 59	Rain & Snow,	
22	Paulus	0 16	When Jupiter descends in barden'd Rain;	3 51	and perhaps	
23	<i>Good Friday</i>	1 29		4 44	some Claps of	
24	Marcus	2 27		5 35	Thunder.	
25	<i>E. After Sunday</i>	3 12	<i>Annunciat. B. V. M.</i>	6 25		
26	<i>Easter Monday</i>	3 45	The bellowing Clouds burst with a Stormy Sound,	7 16	☉ ☽ ☽	
27	<i>Easter Tuesday</i>	4 8		8 3		
28	Rupert	4 24		8 50	Frequent	
29	Cyrellus	4 39	And with an armed	9 34	Showers at	
30	Guido	4 49	Winter firew the	10 16	the End.	
31	Aldelins	4 56	Ground.	10 59		

M	Sun rises	Sun sets	Saturn south	Jupiter rises	Mars rises	Venus rises	Merc. rises	Aries South	M
6	6 6	5 55	11 N 16	7 N 4	6 M 13	4 M 59	5 M 18	0 9 55	17
12	5 54	6 7	10 53	6 39	5 59	4 55	5 24	23 44 30	23
18	5 41	6 20	10 29	sets	5 43	4 49	5 18	23 22 54	29
24	5 20	6 32	10 5	5 M 30	5 27	4 40	5 11	23 1 8	4
31	5 14	6 47	9 39	5 4	5 11	4 31	5 12	22 35 34	11

March 15 France Declare War against England
29 England Declare War against France

March 17 44.										Weaver			
Day break		Length of Days		Days increase									
6	4	3	11	48	4	31	2N 10	1N 38	0S 49	0S 9	1S 4		
12	3	50	12	14	4	57	2 16	1 39	0 47	0 29	1 50		
18	3	35	12	39	5	22	2 16	1 39	0 44	0 47	2 18		
24	3	17	13	3	5	46	2 15	1 39	0 43	1 5	2 29		
31	3	7	13	32	6	15	2 15	1 39	0 37	1 19	2 18		
M	Moon's Place	Moon's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	Declin. S	Planets Latitudes.
1	1K22	4S 27	22 18	15 0	11 25	23 50	12 14	25 11	11 1	3 4			
2	13 41	3 47	23 17	14 8	11 18	24 37	13 26	25 56	2 41				
3	20 13	2 56	24 17	14 2	11 11	25 22	14 37	26 46	2 17				
4	8V53	1 56	25 17	14 45	11 8	26 12	15 48	27 38	1 53				
5	21 44	0 48	26 16	14 1	10 4	26 59	16 45	28 33	1 29				
6	4852	0N 22	27 16	14 36	10 50	27 46	18 10	29 13	1 6				
7	18 11	1 35	28 15	14 17	10 42	28 32	19 22	30 31	0 43				
8	14 42	2 41	29 15	14 27	10 35	29 19	20 33	31 45	0 18				
9	15 26	3 41	30 14	14 22	10 27	30 10	21 44	32 41	0 N 6				
10	19 21	4 28	31 14	14 18	10 20	30 52	22 55	33 49	0 30				
11	13 32	5 0	2 13	14 14	10 19	31 38	24 7	34 59	0 53				
12	27 51	5 13	3 13	14 10	10 18	32 24	25 18	36 11	1 17				
13	12 19	5 7	4 10	14 6	9 20	33 11	26 30	37 25	1 41				
14	26 51	4 42	5 11	14 1	9 50	3 57	27 41	38 41	2 4				
15	11 21	3 57	6 10	13 57	9 42	4 44	28 53	39 52	2 28				
16	25 43	2 59	7 10	13 45	9 35	5 30	29 4	41 20	3 51				
17	9 50	1 49	8 21	13 48	9 27	6 18	30 16	42 42	3 14				
18	23 38	0 36	9 8	13 44	9 19	7 1	31 18	44 5	3 38				
19	7 17	0S 37	10 7	13 40	9 12	7 47	32 14	46 30	4 1				
20	20 16	1 47	11 6	13 35	9 4	8 33	33 51	47 57	4 24				
21	2 56	2 50	12 5	13 31	8 36	9 20	34 3	49 26	4 47				
22	15 24	3 46	13 19	13 27	8 44	10 14	35 6	50 57	5 11				
23	27 34	4 26	14 3	13 23	8 41	10 52	36 26	52 10	5 33				
24	9V34	4 55	15 2	13 20	8 23	11 38	37 38	53 4	5 56				
25	21 29	5 13	16 12	13 16	8 26	12 24	38 50	54 38	6 19				
26	3 13	5 16	17 0	13 13	8 18	13 10	39 12	56 14	6 41				
27	15 18	5 6	17 59	13 10	8 10	13 56	40 14	57 52	7 4				
28	27 21	4 42	18 6	13 6	8 3	14 41	41 26	59 32	7 27				
29	9 36	4 6	19 57	13 3	7 56	15 27	42 38	61 13	7 49				
30	22 3	3 16	20 5	13 0	7 48	16 13	43 50	62 57	8 11				
31	4V45	2 16	21 54	12 57	7 40	16 58	44 18	64 43	8 33				
Watchfast	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	Heliocentric Motions.	
6	8 30	0 40	27 16	1 57	8 22	28 7	18 20	2 24					
12	6 19	0 30	3 17	16 9	8 50	1V49	27 49	18 53					
18	4 47	0 21	9 8	16 21	9 15	3 31	2V18	5V33					
24	2 57	0 20	15 2	16 34	9 44	9 12	16 47	23 42					
31	0 56	0 17	21 54	16 48	10 11	11 2	27 50	27 50					

April hath XXX Days.

New Moon 1 Day 6 minutes past 10 at Night.
First Quarter 8 Day 19 minutes past 9 at Night.
Full Moon 15 Day 43 minutes past 8 at Night.
Last Quarter 22 Day 38 minutes past 6 at Night.

English Account

Roman Account

Saints Days, and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspect, and Weather.	
C Low Sunday	6N 33	This Month is ushered	11Maz	8 1/2 7 C. Ecl. in	D
2 Amphion	7 52	in with Scurrilous &	0A 27	This Month	13
3 Richard B.	9 19	Lying Apertions,	1 17	begins with	14
4 O. & C. Term	10 57	villifying and affront-	2 11	blustering.	15
5 Martianus	Morn.	ing. some Person	3 7	Winds, but no	16
6 Irenes	0 21	or Persons in Holy	4 9	great Store of	17
7 Bernacus	1 34	Orders.	5 14	Downfall.	18
C 4 Sun. 1st. East.	2 27		6 14	P Perigee	D
9 Vincent	3 4	There is a Lust in Man	7 12		20
10 Apollonius	3 29	no Charm can tame,	8 8	6 8 8	21
11 Term begins	3 44	Of ludy publishing his	8 58		22
12 Julius	3 56	Neighbour's Shame,	9 47		23
13 Hermenegit	4 7	On Eagle's Wings im-	10 37	Fair and Plea-	24
14 Tibartus	4 16	mortal Scandals fly,	11 20	8 1/2 2 fant.	25
C 2 Sun. 1st. East.	5 15	Feige William born	Morn.	B Ecl. visible	D
16 Calistus	8N 35	While virtuous Actions	0 6		27
17 Amocstus	9 7	are but born and die.	0 56	6 0 8	28
18 Valerian	11 12		1 46	Δ 1/2 8 Now	29
19 Alphege	Morn.		2 37	foggy Mists or	30
20 Sulpitus	0 23	Virgin's Spike	3 32	Δ 0 1 drifting	
21 Anselmus	1 18	10 31 at Night.	4 22	Rain may be	1
C 4 Sun. 1st. East.	1 52		5 14	P Argece	
23 St. George	2 18	Scorpion's Heart	6 12	expected.	4
24 Saba	2 37	1 25 Morning.	6 49		5
25 St. Mark	2 50		7 32		6
26 Clerus	3 1	South Ballance	8 13	No great Al-	7
27 Walburga	3 11	11 32 at Night.	8 48	teration as yet.	8
28 Vitalis	3 19		9 39		9
C Rogat. Sunday	3 28	Serpent's Head	10 24	Δ 1/2 8	10
30 Jacobus	3 42	2 10 Morning.	11 11		11

M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus rises	Mercur. rises	Aries South.	M
D									D
6	5 3	6 58	4M 3	4M 33	4M 52	4M 17	3M 52	23 13 33	17
12	4 51	7 11	3 39	4 14	4 37	4 5	4 43	21 51 7	23
18	4 39	7 23	3 17	3 51	4 22	3 55	sets	21 28 31	29
24	4 28	7 35	2 53	3 17	4 8	3 45	8N 20	21 5 40	5
30	4 18	7 44	2 30	3 3	3 53	3 34	9 18	20 42 27	11

[illegible]

May hath XXXI Days.

New Moon 1 Day 19 minutes past 9 Morning.
First Quarter 8 Day 37 minutes past 2 Morning.
Full Moon 15 Day 25 minutes past 9 Morning.
Last Quarter 23 Day 38 minutes past 11 Morning.
New Moon 30 Day 55 minutes past 5 Afternoon.

English Account

Roman Account

English Account	Moons Days and Terms.	Moon sets	The Setting of Fixed Stars.	Moon South	Albects and Weather.	Roman Account
1	St. Phil. & Jas.	8 N 32	The Populace seem	6 A 4	Cold Weather	12
2	Athanatius	10 4	uneasy, Animofities	0 57		13
3	Ascension Day	11 25	and Tumults are too	2 2	Δ H δ \square \circ \circ	14
4	Florianus	Morn.	much in Vogue.	3 6	but inclining to	15
5	Gothardus	0 28		4 10	δ Perigee.	16
6	St. alt. A. Gen.	1 14	When giddy Mortals do	5 10	Drought.	17
7	Term ends	1 38	in Tumults crow'd,	6 7		18
8	Stanislaus	1 57	Mad are their Motions	6 58		19
9	Greg. Naz.	2 10	and their Tongues	7 46		20
10	St. Term ends	2 20	are loud :	8 32		21
11	Christian	2 30	Their Fright to no per-	9 17	More warm	22
12	Pancratia	2 39	suasions will give	10 2	about this	23
13	Whit-Sunday	2 52	Ear,	10 50	Δ \circ γ Time,	24
14	Monday	3 27	There's a deaf Mad-	11 38	Δ γ and	25
15	Tuesday	rises	ness in a People's	Morn.	perhaps some	26
16	Ember Week	10 N 8	fear.	0 30	gentle Showers	27
17	Bernardus	11 5	Scorpion's Heart	1 20	of Rain.	28
18	Dialcorus	11 51	11 49 at Night.	2 14		29
19	Dunstan	Morn.		3 5	δ Apogee.	30
20	Trinity Sunday	0 22	Bad News arrives from	3 55	Now Wind &	31
21	Timotheus	0 41	Sea, and a grave Sen-	4 41	\square γ δ Rain	
22	Juliana	0 58	ator suffers by	5 26	\square \circ γ may be	
23	St. Term beg	1 8	Death or Frowns.	6 5	expected.	
24	St. George	1 18		6 48		3
25	Term begins	1 26		7 27		4
26	Augustin	1 35	Shining Harp	8 13		5
27	St. John's Trinity	1 46	1 27 Morning.	8 58	Fruitful	6
28	Geminus	1 57		9 48	Showers at the	7
29	St. C. L. Rebo.	2 16	Serpent's Neck	10 41	End.	8
30	St. A. & Car. h.	2 25	10 14 at Night.	11 42	δ δ γ	9
31	Petronella	10 N 4		0 A 47		10

M	Sun	Sun	Saturn	Jupiter	Mars	Venus	Merc.	Aries	M
D	rife	sets	sets	sets	rises	rises	sets	South	D
6	4 8	7 53	2 M 8	2 M 40	3 M 40	3 M 26	9 N 53	20 18 49	17
12	4 0	8 1	1 45	2 16	3 25	3 15	10 13	19 54 46	23
18	3 52	8 8	1 22	1 51	3 10	3 8	10 18	19 30 30	29
24	3 47	8 14	0 57	1 26	2 55	2 56	9 59	10 6 1	5
30	3 41	8 19	0 29	0 58	2 40	2 47	9 24	18 37 11	11

		Length Day of Day		Day increaf.		May 1744.										Weaver.							
6		15	45	8	28	2	N	9	1	N	32	0	S	15	1	S	37	2	N	16			
12	No	16	1	8	44	2		8	1	31	0	11	1	31	2	13							
18	real	16	16	8	59	2		7	1	29	0	7	1	23	1	30							
24	Night.	16	28	9	11	2		6	1	27	0	3	1	13	0	38							
31		16	38	9	21	2		5	1	26	0	N	2	1	59	1	S	6					
		Moon's		Moon's																			
D		Place.		Lat.																			
1	23	8	2	2	N	5	21	15	12	4	4	47	10	3	25	26	7	25	18	18			
2	7	40	3	12	22	57	12	□	4	4	943	10	47	26	39	9	17	18	33				
3	22	0	4	7	25	55	D	8	4	4	40	11	31	27	*51	11	3	5	18	47			
4	6	34	4	48	24	52	12	*	4	4	2137	12	*14	29	11	4	12	50	19	1			
5	21	5	5	10	5	9	12	9	4	4	*3	12	10	58	□	16	4	32	19	15			
6	58	11	5	12	26	8	45			4	2232	13	□	42	11	29	16	*10	19	18			
7	19	46	4	59	27	48	12	6	4	30	141	25	2	42	17	2045	19	41					
8	3	53	4	12	28	1543	12	6	6	4	27	15	△	9	3	454	19	17	19	54			
9	17	48	3	30	29	△	12	14	7	4	25	15	2153	5	0	□	46	20	7				
10	1	33	2	20	□	23	8			4	6	23	16	36	6	19	22	6	13	20	20		
11	14	55	1	21	1	36	12	8		4	5	22	17	20	7	32	23	□	37	20	31		
12	28	11	0	9	2	33	12	9		4	20	18	4	8	45	24	1757	20	42				
13	11	16	1	S	1	3	12	*10		4	19	18	47	92258	26	13	20	54					
14	24	5	2	8	4	28	12	2	11	4	*18	19	530	11	11	27	25	21	5				
15	6	43	3	7	52	126	12	□	12	4	20	18	20	13	12	24	28	34	21	14			
16	19	10	3	56	6	23	12	10	14	4	17	20	55	13	37	29	8	39	21	25			
17	1	27	4	33	7	21	12	△	15	4	□	16	21	40	14	50	22	24	21	34			
18	13	32	4	58	8	18	12	22	17	4	6	16	22	△	24	16	△	3	1	40	21	44	
19	25	21	5	9	9	16	12	19	4	15	23	19	7	6	15	2	35	21	53				
20	7	27	5	7	10	△	13	12	21	4	18	1	23	50	18	28	3	25	22	1			
21	19	19	4	51	11	6	11	12	23	4	D	15	24	□	33	19	□	4	10	22	10		
22	1	16	4	22	12	□	8	12	8	25	4	15	25	11	15	20	1	54	4	△	52	22	17
23	13	16	3	42	13	24	5	12	23	27	4	16	25	58	22	*6	5	8	30	22	25		
24	25	36	2	52	14	3	12	29	4	8	17	26	*41	23	19	19	6	□	5	22	32		
25	7	56	1	53	15	*0	12	32	4	17	18	27	2	24	24	32	6	21	34	22	38		
26	20	50	0	46	15	1	457	12	34	4	19	28	7	25	45		6	59	22	44			
27	4	4	0	N	2	16	55	2	△	36	4	21	28	50	26	58	7	*21	22	50			
28	17	45	1	37	17	52	12	539	4	22	29	6	34	28	6	11	7	6	37	22	56		
29	1	55	2	46	18	49	12	□	11	4	23	3	11	21	29	1024	7	49	23	1			
30	16	23	3	45	19	6	47	12	1843	4	4	24	1	0	□	37	7	56	23	5			
31	1	10	4	31	20	5	44	12	*46	4	□	26	1	43	1	50	R	6	59	23	10		
Watch No.		16		8		10		11		12		13		14		15		16		17		18	
6	4	1	0	6	26	48	18	3	12	59	4	36	24	51	29	2							
12	3	42	29	57	2	35	18	15	13	26	8	2	4	24	25	17	51						
18	3	53	44	8	18	18	20	13	53	11	27	13	58	17	54								
24	2	11	29	28	14	3	18	40	14	21	14	49	23	33	7	11	3						
31	0	53	29	120	44	18	54	14	53	18	53	4	45	12	16								
		Helicentric		Helicentric		Helicentric		Helicentric		Helicentric		Helicentric		Helicentric		Helicentric		Helicentric		Helicentric		Helicentric	
		Motions.		Motions.		Motions.		Motions.		Motions.		Motions.		Motions.		Motions.		Motions.		Motions.		Motions.	

		Length of Days		Days increaf.		June 1744.												Weaver	
		of Days																	

July hath XXXI Days.

First Quarter 5 Day 6 minutes past 4 Afternoon.
 Full Moon 13 Day 37 minutes past 1 Afternoon.
 Last Quarter 21 Day 49 minutes past 2 Afternoon.
 New Moon 28 Day 49 minutes past 7 Morning.

English Account

Roman Account

Saints Days and Terms.	Moon sets.	The Soathing of Fixed Stars.	Moon South	Aspects and Weather.				
1 St. John the Baptist	10 N 12		2 A 35	Brisk Wind				
2 Visit. B. Mary	10 25	Pegasus's Mouth	3 30	driving Show.				
3 Camb. Com.	10 35	1 49 Morning.	4 16					
4 Theodorus	10 47		5 4	Conjunct. D U				
5 Anselm	10 58	Shining Harp	5 50	* h Q ers.				
6 Cam. Ter. end.	11 12	10 36 at Night.	6 37					
7 Tho. Becket	11 26		7 23					
8 7 St. Trinity	11 48	One of the long Robe	8 12	□ V Q				
9 Ox. Aft. begin	Morn.	about this Time	9 2					
10 Sept. Fratr.	0 19	meets Disgrace.	9 55					
11 Pius	1 0		10 47					
12 Nabor	1 56	Good unexpected, Evil	11 38	Cooling Gales,				
13 Mildreda	2 11	unforeseen,	Morn.	and perhaps				
14 Bonaventura	9 N 2	Appear by turns as For-	0 27	* h Q D Ap.				
15 8 St. Trinity	9 14	tune shifts the Scene;	1 13	some gentle				
16 Faustus	9 24	Ev'n Kings but play,	1 55	Showers.				
17 Kenelmus	9 33	and, when their Part	2 37					
18 Symphorus	9 42	is done,	3 16					
19 Rufinus	9 51	Some other, worse or	3 56	Hot with				
20 Margaret	10 1	better, mount the	4 36	Thunder, and				
21 Dep. Days beg.	10 16	Throne.	5 20	* ☉ V fre-				
22 9 St. Trinity	10 33		6 8	quent Storms				
23 Apollinaris	11 2	Andromeda's Head	6 59	of Hail and				
24 Christiana	11 38	2 28 Morning.	8 0					
25 St. James	Morn.		9 5	* h Q				
26 Anna	0 49	A Scirmish or Battle is	10 11	□ V δ * h Q				
27 Martha	2 10	now in Agitation.	11 15	δ h Q				
28 Celsus	3 1		0 A 15	2 Perigee.				
29 10 St. Trin.	8 N 12		1 12	Rain.				
30 Abdon	8 44	Pegasus's Mouth	2 4	☉ ☉				
31 12 August h	8 55	12 4 at Night.	2 54					
M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus rises	Mercur. rises	Artes South.
6	3 56	8 4	10 N 1	10 N 31	1 M 36	3 M 4	2 M 20	16 9 23
12	4 3	7 50	9 38	10 8	1 27	3 19	2 32	15 49 43
18	4 12	7 47	9 15	9 45	1 21	3 34	2 55	15 23 1
24	4 22	7 36	8 51	9 21	1 17	3 54	3 33	14 58 43
31	4 35	7 24	8 28	8 57	1 11	4 10	4 20	14 22 5

Day break		Length Days of Days increaf.		July 1744.										Weaver.		Planets Latitudes.		
				2 N 0	1 N 17	0 N 25	0 N 27	2 S 9										
6	No real	16	8	0	35	2 N 0	1 N 17	0 N 25	0 N 27	2 S 9								
12	Night.	15	51	0	52	1 59	1 15	0 29	0 40	0 44								
18	0 21	15	34	1	9	1 58	1 14	0 33	0 51	0 N 32								
24	1 15	15	14	1	29	1 58	1 13	0 38	1 3	1 23								
31	1 57	15	49	1	54	1 58	1 12	0 42	1 12	1 45								
Moon's D Place.		Moon's Lat.		☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	Decl N		
G 21	10	4 N 23	20	17	14	56	6	46	23	21	14	9	42	0 * 51	21	57		
2 10	3	3 38	21	* 14	15	0	1	6	52	23	54	10	* 56	11	0	30		
3 24	27	2 38	22	12	15	9	6	6	59	24	□ 35	12	2	9	2	13		
4	8	1 31	23	9	15	12	7	22	6	25	0	16	13	□ 23	3	14		
5	21	0 21	24	□ 6	15	17	7	14	2	25	56	14	10	36	3	Δ 57		
6	5	0 50	25	4	15	* 22	7	21	26	8	37	15	Δ 30	4	24	57		
7	17	1 53	26	Δ 1	15	19	28	7	29	27	17	17	22	4	6	4		
G 0	30	2 52	26	16	15	34	7	* 37	27	58	18	18	7	14	20	48		
9	12	48	3	40	27	55	15	□ 39	7	14	45	28	38	19	31	8		
10	24	54	4	18	28	52	15	0	45	7	53	29	8	18	20	25		
11	7	4	4	45	29	50	15	Δ 51	8	□ 1	29	9	59	21	59	11		
12	19	2	4	58	0	Δ 47	16	18	57	8	2	9	0	59	23	8		
13	0	57	4	58	1	8	44	16	3	8	Δ 18	1	19	24	10	27		
14	12	50	4	45	2	2	42	16	10	8	15	26	1	59	25	41		
G 24	41	4	20	3	39	16	16	8	34	2	Δ 39	26	54	17	30	19		
16	6	34	3	44	4	36	16	8	22	8	43	31	19	28	8	19		
17	18	30	2	57	5	34	16	20	29	8	51	3	59	29	22	21		
18	0	33	2	2	6	Δ 31	16	35	9	8	0	4	□ 39	0	Δ 36	22		
19	12	45	1	1	7	13	29	16	41	9	17	9	5	9	18	10		
20	25	12	0	N 4	8	26	16	48	9	18	5	* 58	3	□ 4	26	□ 44		
21	7	55	1	11	9	□ 24	16	Δ 54	9	27	6	21	38	4	16	18		
G 21	2	2	16	20	3	21	17	17	0	9	36	7	18	5	32	0		
23	4	34	3	16	11	* 18	17	□ 7	9	Δ 46	7	57	6	* 49	22	24		
24	18	36	4	7	12	12	16	17	23	13	9	55	8	37	8	4		
25	3	7	4	40	13	13	17	* 20	10	□ 5	9	6	16	9	14	6		
26	18	1	5	0	14	11	17	23	27	10	11	14	9	10	55	30		
27	3	14	4	58	15	0	9	17	33	10	* 24	10	34	11	0	Δ 42		
28	18	34	4	34	16	20	6	17	40	10	11	34	11	14	12	15		
G 3	35	3	51	17	4	17	0	47	10	43	11	* 53	14	11	15	7		
30	18	35	2	53	18	1	17	23	54	10	53	12	14	33	15	25		
31	3	24	1	44	18	59	18	1	11	0	3	13	□ 12	16	39	11		
Watch fa.		☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	Heliocentric Motions.			
6	5 33	25	51	25	3	20	8	17	36	8	9	2	45	24	8			
12	5 54	25	13	0	47	20	21	18	3	11	15	12	28	26	γ			
18	5 53	24	36	6	31	20	33	18	30	14	19	22	13	2	η			
24	5 31	24	1	12	16	20	45	18	58	17	21	1	58	9	θ			
31	4 59	23	23	18	59	21	0	19	29	30	52	13	28	19	13			

August hath XXXI Days.

First Quarter 4 Day 6 minutes past 3 Morning.
 Full Moon 12 Day 8 minutes past 5 Morning.
 Last Quarter 20 Day 7 minutes before 1 Morning.
 New Moon 26 Day 31 minutes past 3 Afternoon.

English Account

Roman Account

Saints Days.	Moon sets	The Southing of Fixed Stars.	Moon South	Asteris, and Weather.				
1 <i>Lambert Day.</i>	9 N 7		3 A 44		12			
2 Stephanus	9 18	Bright * Vulture	4 30	This Month	13			
3 Inv Stephen	9 33	10 0 at Night.	5 18	begins with	14			
4 Aristarcus	9 53		6 8	good Harvest.	15			
5 <i>12 S. alt. Trin</i>	10 19	Andromeda's Head	7 0	Weather.	16			
6 Transf. Christ	10 56	2 5 Morning.	7 53		17			
7 Donatus	11 51		8 46		18			
8 Cyriacus	Morn.	About this Time ex-	9 36	♂ ♀	19			
9 Romanus	0 57	pect to hear of a	10 25	* ♀	20			
10 Lawrence	2 9	Siege or Surprise.	11 14		21			
11 Tiburtus	3 24		11 58	☿ Apogee.	22			
12 <i>13 S. alt. Trin</i>	rises		Morn.		23			
13 Cassian	7 N 45		0 40		24			
14 Eusebius	7 55	Pegasus's Mouth	1 20	Brisk Gales,	25			
15 Assump. Mary	8 4	11 9 at Night.	2 0	but mostly	26			
16 Ambrosius	8 14		2 42	♂ ♀	27			
17 Bonifacius	8 26	his upper Wing	3 24	fair.	28			
18 Helena	8 48	12 18 at Night.	4 9		29			
19 <i>13 S. alt. Trin</i>	9 8		5 4		30			
20 Bernard	9 40	his lower Wing	5 54	* ♂ ♀	31			
21 Athanasius	10 29	1 19 Morning.	6 54					
22 Timotheus	11 44		7 59					
23 Quiriacus	Morn.	First * of Aries	9 4					
24 <i>St. Bartholem</i>	1 19	2 47 Morning.	10 6					
25 Ludovicus	2 54		11 3	☿ Perigee.	5			
26 <i>14 S. alt. Trin</i>	sets.		11 57		6			
27 Gebhardus	7 N 8	An Old Dotard to-	0 A 48	Frequent	7			
28 <i>Dog Days en.</i>	7 20	wards the end of the	1 37	♂ ♀	8			
29 Decol. J. Bapt.	7 32	Month takes him-	2 26	Showers now	9			
30 Gaudentia	7 47	self a young bed-	3 16	about.	10			
31 Adriarius	8 4	fellow.	4 7		11			
M Sun	Sun	Saturn	Jupiter	Mars	Venus	Merc.	Aries	M
D rises	sets	sets	sets	rises	sets	sets	South	D
6 4 46	7 13	8 7	8 38	1 M 9	7 N 20	7 N 24	14 9 41	17
13 4 58	7 1	7 46	8 7	1 8	7 13	7 29	13 47 29	23
18 5 10	6 49	7 25	7 53	1 6	7 3	7 18	13 25 35	29
24 5 22	6 37	7 4	7 37	1 5	6 54	7 8	13 3 51	4
31 5 16	6 22	6 40	7 14	1 5	6 41	6 52	12 20 16	11

Day break			Length of Days		Days decreas.		August 1744.										Weaver.	
																	Planets	
																	Latitudes.	

September hath XXX Days.

First Quarter 2 Day 19 minutes past 5 Afternoon.
 Full Moon 10 Day 7 minutes past 9 at Night.
 Last Quarter 18 Day 46 minutes past 10 Morning.
 New Moon 25 Day 10 minutes past 1 Morning.

English Account

Roman Account

Saints Days,	Moon sets.	The Southing of Fixed Stars,	Moon South	Aspects, and Weather.					
1 Giles	8N 28		5 A 1	Now Wind &	12				
2 15 S. aft. Trin.	9 0	Pegasus's Mouth	5 54	Rain may be	13				
3 Lond. bur. 1668	9 50	10 0 at Night.	6 48	☉ ☿	14				
4 Marcellus	10 56		7 41	☿ ☿	15				
5 Berlinus	Morn.	A Person of high	8 32	expected.	16				
6 Magnus	0 6	Rank meets Sorrow	9 20		17				
7 Johannes	1 18	and Disappointment.	10 3		18				
8 Nat. Mary	2 35		10 47	D Apogee.	19				
9 16 S. aft. Trin.	3 52	If you be wise, no glorious	11 27		20				
10 Sothenes	rises	Fortune chuse,	Morn.	Still Showery	21				
11 Protus	6N 22	Which 'tis but vain to	0 7	for the most	22				
12 Ermswida	6 32	keep, yet Grief to	0 49	* ☿ ☿	23				
13 Amantius	6 43	lose	1 30	Part,	24				
14 Holy-Rood	6 55	For when we place	2 16		25				
15 Valerianus	7 15	ev'n Trifles in the	3 4		26				
16 17 S. aft. Trin.	7 43	Heart,	3 59		27				
17 Lambert	8 31	With Trifles too un-	4 57		28				
18 Wincoclc	9 35	willingly we part.	5 59	Very pleasant	29				
19 Ember Week	10 59		7 0	Weather suita-	30				
20 Faust. Virgin	Morn.		8 2	ble to a late					
21 St. Matthew	0 33		8 59	☿ ☿	1				
22 Mauritius	2 8		9 55	D Perigee.	2				
23 18 S. aft. Trin.	3 46	Bright * of Aries	10 45	Harvest.	3				
24 Winibald	5 17	12 54 at Night.	11 33		4				
25 Cleopuer	sets.		0A 23	☉ Eclip. Invis.	5				
26 Cyprianus	5N 58	Pegasus's lower Wing	1 13	Still fair for	6				
27 Cos. and Dan.	6 14	11 1 at Night.	2 3	the most Part.	7				
28 Privatus	6 33		3 0		8				
29 St. Michael	7 7	Andromeda's Girdle	3 52		9				
30 19 S. aft. Trin.	7 50	11 45 at Night.	4 46		10				
					11				
M D	Sun rises	Sun sets	Saturn rises	Jupiter sets	Mars rises	Venus sets	Mercu. sets	Aries South.	M D
5	5 48	6 11	5M 31	6N 54	1M 4	6N 30	6N 30	12 17 11	17
12	6 1	5 58	5 13	6 34	1 4	6 19	6 19	11 55 36	23
18	6 13	5 46	4 55	6 16	1 3	6 10	6 10	11 34 1	29
24	6 26	5 33	4 38	5 56	1 2	5 59	5 59	11 12 15	5
30	6 38	5 20	4 19	5 36	1 2	5 48	5 48	10 50 9	11

September 1744. V. LAYTON											
Day break	Lenth of Days	Days increas.									
6 3 43	12 22	4 21	IN 58	IN 7	IN 7	IN 15	IN 53	Planets Latitudes.			
12 3 57	11 57	4 46	1 58	1 7	1 11	1 8	2 36				
18 4 11	11 32	5 11	1 59	1 7	1 15	0 59	3 10				
24 4 25	11 7	5 36	1 59	1 6	1 19	0 47	3 26				
30 4 39	10 42	6 1	2 0	1 6	1 23	0 34	2 57				
M Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	Declin. N
1 5 52	3 S 39	19 57	21 53	17 * 5	32 0 33	26 4 20	13 * 8	3 59			
G 13 28	4 24	20 55	22 1	17 22 18	4 10	27 34	14 15 29	3 36			
3 0 42	4 53	21 54	22 8	17 30	5 48	28 0 49	15 48	3 13			
4 12 48	5 9	22 53	22 16	17 42	6 25	0 34	17 6	2 50			
5 24 45	5 13	23 22 51	22 123	17 10 55	7 2	1 18	18 10 22	2 26			
6 6 38	5 3	24 50	22 31	18 7	7 39	21 53 3	19 37	2 3			
7 18 31	4 39	25 49	22 38	18 24 20	8 0 16	3 48	20 50	1 41			
8 0 26	4 4	26 47	22 46	18 32	8 53	5 2	22 5 1	1 16			
G 12 25	3 17	27 46	22 53	18 45	9 29	6 17	23 10	0 54			
10 24 35	2 23	28 45	23 1	18 57	10 6	7 34	24 18	0 30			
11 6 42	1 20	29 44	23 8	19 10	10 43	8 46	25 25	0 6			
12 18 59	0 11	30 43	23 15	19 22	11 6 20	10 4	26 29	0 S 18			
13 1 32	0 N 56	1 42	23 23	19 1 35	11 35	11 16	27 16 31	0 41			
14 14 33	2 4	2 41	23 30	19 48	12 18 33	12 30	28 30	1 4			
15 27 35	3 11	3 40	23 17 38	20 0	13 9	13 45	29 26	1 28			
16 10 33	4 1	4 12 39	23 0 45	20 13	13 46	15 0	0 19	1 51			
17 24 33	4 42	5 38	24 2 35	20 17 26	14 4 22	16 8 14	1 19	2 15			
18 8 38	5 8	6 33 7	25 0	20 39	14 58	17 0 29	11 25 6	2 37			
19 22 18	5 16	7 36	25 * 8	20 15 2	15 34	18 18 44	2 39	3 1			
20 6 40	5 6	8 * 35	25 3 15	21 5	16 10	19 59	3 18 18	3 25			
21 21 13	4 35	9 4 34	25 22	21 * 17	16 15 46	21 * 13	3 * 52	3 48			
22 5 55	3 47	10 33 25	30	21 0 30	17 21	22 0 28	4 12 1	4 10			
G 20 34	2 42	11 33 25	37	21 43	17 57	23 43	4 46	4 34			
24 5 17	1 27	12 32 25	7 44	21 56	18 * 33	24 58	5 5	4 57			
25 19 42	0 8	13 13 1	25 51	22 0 9	19 21 8	26 12	5 16	5 20			
26 3 50	1 S 6	14 31 25	59	22 5 22	19 44	27 12 27	5 22	5 43			
27 17 34	2 19	15 30 26	* 6	22 35	20 0 20	28 41	5 19	6 7			
28 0 56	3 24	16 29 26	14 13	22 48	21 3 55	29 56	5 5 10	6 30			
29 13 55	4 13	17 * 29	20	23 * 1	22 31	1 11	4 53	6 53			
G 26 41	4 47	18 7 28	26 22 27	23 18 14	23 13 7	2 * 26	4 * 21	7 15			
Watch flo.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	Heliocentric Motions.
6 5 52	21 24	24 50	22 16	22 17	8 48	13 21	24 55				
12 7 57	21 19	0 43	22 28	22 45	11 37	23 0	12 1				
18 9 56	21 14	6 37	22 40	23 12	14 25	2 38	0 31				
24 11 46	21 13	12 32	22 53	23 39	17 12	12 14	21 25				
10 13 42	21 12	18 28	23 5	24 7	10 58	7 40	1 55				

October hath XXXI Days.

First Quarter 2 Day 3 minutes past 11 Morning.
 Full Moon 10 Day 52 minutes afternoon.
 Last Quarter 17 Day 24 minutes past 4 Afternoon.
 New Moon 24 Day at 1 Afternoon.

English Account

Roman Account

Saints Days, and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects, and Weather.					
1 Remigius	SN 48		5 A 40	♂ ♀ ♀	12				
2 Leodegar	9 56	Andromeda's Girdle	6 32	Brisk Winds	13				
3 Canditus	11 10	11 35 at Night.	7 21	with Rain, &	14				
4 Francisus	Morn.		8 8	Hail, & perhaps	15				
5 Thracia	0 26	Great Consultations	8 51	* ♃ ♀ ♀ ♀	16				
6 Faith	1 44	are now on Foot;	9 32	♂ ♀ ♀ * ♀	17				
7 <i>Class 8. aft. Trin.</i>	2 56	which seem to aim	10 12	some Claps of	18				
8 Demetrios	4 17	at public Good.	10 54	♂ ♀ ♀ * ♀	19				
9 Dimifius	5 37		11 40	♂ ♃ ♀ Thun-	20				
10 <i>Or. A. C. T. rises</i>	6 11		Morn.	♂ ♀ ♀ ♀	21				
11 <i>R. G. W. L. Cor.</i>	SN 11	Aldebaron	0 20	der.	22				
12 Walfridus	5 29	2 29 Morning.	1 8		23				
13 Edwardus	5 53		2 1		24				
14 <i>Class 8. aft. Trin.</i>	6 31	Pegasus's lower Wing	2 57		25				
15 Wolfstan	7 32	9 54 at Night.	3 59		26				
16 Martian	8 53		5 1		27				
17 Etheldred	10 20	Greater Dog	6 1	1 Still Showery;	28				
18 <i>St. Luke</i>	11 52	4 19 Morning.	6 59	in a word, the	29				
19 Prothomus	Morn.		7 53	1 Perigee.	30				
20 Wendolin	1 25	Seven Stars	8 44	* ♀ ♀ whole	31				
21 <i>Class 8. aft. Trin.</i>	2 51	1 4 Morning.	9 31	Month inclines					
22 <i>Prin. Overage b.</i>	4 23		10 19	to blustering					
23 <i>Term begins</i>	5 49		11 7	Wind and fre-					
24 Areta	Ent.	A Female of Note a-	11 57	quent Showers	4				
25 Chrispiannus	4 N 37	bout this Time un-	0 A 49	of Rain.	5				
26 Etarillus	5 5	dergoes the Frown;	1 41		6				
27 Florentinus	5 41	of him whose	2 37	♂ ♀ ♀	7				
28 <i>Class 8. aft. Trin.</i>	6 35	<i>St. Simon and Jude</i>	3 31	♂ ♃ ♀	8				
29 Narcissus	7 17	Smiles wou'd be	4 24		9				
30 <i>R. G. W. L. born</i>	8 52	more acceptable.	5 14		10				
31 Wolfgang	10 11		6 2		11				
M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus sets	Mercur. rises	Arctis South.	M
D	rises	sets	rises	rises	sets	sets	rises	South.	D
6	6 51	5 8	4 M 1	6 M 1	1 M 1	5 N 38	7 M 19	10 27	50
12	7 3	4 56	3 44	6 34	1 0	5 31	6 16	10 5	13
18	7 15	4 44	3 25	6 19	0 56	5 27	5 34	9 42	8
24	7 27	4 32	3 5	6 4	0 49	5 16	5 32	9 18	36
31	7 39	4 19	2 41	5 43	0 44	5 13	5 52	8 50	26

Day breaks			Length of Days		Days decreaf.		October 1744.												Planets			
																			Latitudes.			
6	4	50	10	17	6	26	2 N	1	1 N	6	1 N	27	0 N	20	1 S	45						
12	5	1	9	52	6	51	2	2	1	5	1	31	0	6	0 N	15						
18	5	12	9	29	7	14	2	3	1	5	1	36	0	5	10	15						
24	5	23	9	5	7	38	2	4	1	5	1	41	0	25	2	15						
31	5	34	8	39	8	4	2	5	1	6	1	46	0	43	2	1						
M. Moon's			Moon's																Declin			
D. Place.			Lat.																S.			
1	8	53	5	10	19	28	25	34	23	27	21	42	31	34	31	54	7	38				
2	21	1	5	17	20	23	25	41	23	40	22	17	4	55	3	6	8	1				
3	2	56	5	11	21	27	25	9	23	53	22	52	6	10	22	31	8	23				
4	14	48	4	51	22	27	25	55	24	6	23	8	7	7	25	1	14	8	45			
5	26	43	4	18	23	17	26	2	24	19	24	18	2	39	0	8	9	6				
6	8	40	3	35	24	26	26	9	24	32	24	37	9	54	28	58	9	28				
G	20	44	2	41	25	26	26	8	15	24	45	25	11	11	2	9	9	51				
8	2	59	1	39	26	26	26	11	22	24	59	25	46	12	23	26	34	10	13			
9	15	25	0	32	27	25	26	29	25	8	12	26	20	13	38	25	8	21	34			
10	28	7	c N	39	28	25	26	35	25	19	25	26	25	14	53	24	17	10	56			
11	11	8	1	48	29	1	25	26	42	25	38	27	29	16	8	7	23	2	11	17		
12	24	15	2	52	0	11	25	26	49	25	51	28	4	17	10	22	21	58	11	39		
13	7	40	3	51	1	25	26	5	52	26	4	18	7	18	36	21	8	12	1			
C	21	18	4	34	2	25	27	1	2	26	17	29	12	19	51	20	22	29	12	21		
15	5	7	5	4	3	125	27	10	9	26	9	30	29	14	46	20	5	12	40			
16	17	4	5	16	4	25	27	15	26	43	0	19	22	22	20	19	44	13	0			
17	3	9	5	9	5	25	27	14	22	26	13	56	0	53	23	6	35	19	1	21		
18	17	19	4	44	6	4	25	27	29	27	1	9	1	27	24	50	0	39	13	41		
19	1	33	4	1	7	25	27	35	27	17	22	2	6	0	26	14	5	19	4	1		
20	15	51	3	4	8	125	27	6	41	27	35	2	1	34	27	20	20	6	14	20		
G	0	3	1	53	9	25	27	20	48	27	48	3	8	28	21	34	20	48	14	39		
22	14	13	0	38	10	26	27	54	28	1	3	41	29	49	21	6	44	14	98			
23	28	15	0	39	11	26	28	0	28	6	14	4	15	1	7	4	22	14	38	15	16	
24	12	13	1	52	12	26	28	6	28	0	27	4	11	48	2	19	23	34	15	35		
25	25	35	2	59	13	1	26	28	12	28	40	5	21	36	33	24	38	15	53			
26	8	4	3	53	14	27	28	5	18	23	52	5	18	54	4	10	48	25	47	16	12	
27	21	46	4	29	15	27	28	24	19	1	5	6	26	6	2	27	0	16	30			
G	4	23	5	16	16	28	28	32	29	14	18	6	59	7	17	28	11	15	16	48		
29	16	44	5	13	17	28	28	35	29	31	7	5	31	8	31	29	34	17	5			
30	28	51	5	12	18	28	28	44	1	29	44	8	3	9	46	11	0	57	17	21		
31	10	49	4	58	19	29	28	47	29	2	57	8	35	11	1	2	5	23	17	43		
Clock flow																			Helicentric			
																			Motions.			
6	14	41	21	12	24	26	23	17	24	34	22	43	1	21	15	17						
12	15	37	21	12	0	25	23	20	25	1	25	27	10	53	10	12						
18	16	9	21	10	6	25	23	42	25	28	18	10	20	23	27	11						
24	16	17	21	6	12	26	23	54	25	51	0	52	29	53	50	13						
31	15	38	20	57	19	19	24	8	26	28	4	c	10	57	0	14						

November hath XXX Days.

First Quarter 1 Day 24 minutes past 7 Morning.
 Full Moon 9 Day 12 minutes past 3 Morning.
 Last Quarter 15 Day 40 minutes past 11 at Night.
 New Moon 23 Day 22 minutes past 3 Morning.

English Account

Roman Account

Saints, Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South.	Aspects, and Weather.
1 All Saints	11N 26	I have this Year distinguished the Sund.	6N 45	1 Apogee.
2 All Souls	Morn.	in this Mon. which	7 26	13 Cold foggy.
3 Winifrid	0 37	our Rubric requires	8 7	14 Mists or frequent Showers
4 S. S. Trin.	1 53	to be supplied with	9 29	16 of Rain.
5 Powder Plot	3 6	Lessons, Collects,	10 12	17 *♂♀
6 Leonard	4 21	&c. from those omitted after the Epi-	11 51	18
7 Hercolanus	5 41	phany; to prevent	Morn.	19
8 Claudius	rises	the Confusion great	0 47	20 *☉☿
9 Theodorus	3N 51	or 5 Sun. after Epiph.	1 47	21
10 Trifon	4 30	part of a Congregation	2 48	22 Sleet or Showers. Still attend.
11 S. S. Trin.	5 20	put themselves into,	3 52	23
12 Ludovicus	6 34	for want of knowing	4 50	24 D Perigee.
13 Eugenius	8 1	what Lessons, &c.	5 48	25 ☐☿♀
14 Philemon	9 36	are appropriated to	6 35	26
15 Machutus	11 10	those Sundays:	7 22	27
16 Ormardus	Morn.	or 6 Sun. after Epi.	8 9	28 *♂♀♂♀♂♀
17 Hugh B. Linc.	0 34	But it being left to the	8 56	29 us, but very
18 S. S. Trin.	2 0	discretion of the Mi-	9 44	30 mild Weather
19 Pr. Wales bor.	3 24	nister to read which	10 33	for the Season.
20 Edmund	4 47	of those Less. &c. he	11 23	
21 Presenta. B. V.	6 15	pleases, I have plac-	0A 18	
22 Caecilia	7 35	ed two against each	1 12	
23 Clement	sets	25 Sunday after Trin.	2 4	
24 Christian	4N 14	Sund. one of which	2 57	
25 S. S. Trin.	5 17	will doubtless be read	3 48	
26 Egbertus	6 26	in all Churches.	4 31	
27 Maximius	7 42	I have also placed the	5 14	
28 Term Ends	8 58	25 after Trinity as the	5 53	
29 Saturnus	10 12	Rubric directeth.		
30 St. Andrew	11 25			

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus sets	Merco. rises	Aries South.	M
D									D
6	7 50	4 9	2M 18	5M 19	12N 32	5N 12	6M 21	8 25 50	17
12	7 59	4 0	1 57	5 7	12 24	5 12	6 54	8 0 40	23
18	8 7	3 52	1 33	4 49	12 17	5 19	7 23	7 34 57	29
24	8 13	3 46	1 9	4 29	12 7	5 30	7 53	7 9 9	5
30	8 18	3 42	0 46	4 10	11 58	5 40	8 21	6 42 53	11

	Day break	Length of Days	Day decreaf.	November 1744.												Weaver.		
6	5 42	8 19	8 24	2 N 6	1 N 6	1 N 51	0 S 57	1 N 28										
12	5 49	8 1	8 42	2 8	1 6	1 56	1 11	0 47										
18	5 52	7 45	8 58	2 9	1 6	2 1	1 22	0 5										
24	5 59	7 33	9 10	2 11	1 7	2 6	1 32	0 35										
30	6 2	7 23	9 20	2 12	1 7	2 12	1 40	1 17										
M	Moon's Place.	Moon's Lat.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decim. S		Planets Latitudes.
1	22 40	4 S 26	20 19	29	28	53	0 Δ 9	9 7	12 0 16	3 50	17	17	54					
2	4 33	3 47	21 30	28	58	0 15 22	9 8 59	13 30	5 Δ 18	18	10							
3	16 28	2 58	22 30	29	3	0 34	10 11 11	14 04 5	6 2 47	18	26							
4	8 35	1 58	23 13	31	29	0 47	10 42	15 59	8 17	18	41							
5	10 34	0 54	24 32	29	1 14	1 6	11 14	17 Δ 14	9 48	18	56							
6	3 30	0 N 14	25 32	29	19	1 8 12	11 46	18 11 29	11 19	19	11							
7	6 27	1 24	26 33	29	24	1 15 25	12 17	14 42	12 51	19	25							
8	19 33	2 31	27 34	29	Δ 29	1 37	12 11 48	20 58	14 32 3	19	39							
9	3 19	3 32	28 15	34	29	1 49	13 19	22 13	15 56	19	52							
10	17 13	4 19	29 35	29	□ 39	2 5	13 18 50	23 27	17 29	20	6							
11	10 19	4 53	0 4 36	29	2 44	2 Δ 14	14 21	24 12 42	19 4	20	19							
12	15 35	5 7	1 37	29	49	2 26	14 23 52	25 57	20 Δ 40	20	31							
13	29 53	5 5	2 Δ 37	29	* 54	2 □ 38	15 22	27 12	22 10 14	20	43							
14	14 10	4 43	3 5 38	29	0 58	2 55 50	15 52	28 26	23 □ 48	20	55							
15	28 23	4 3	4 □ 39	0	□ 3	3 * 3	16 22	29 Δ 41	23 18 22	21	6							
16	12 29	3 8	5 1 40	0	8	2 8 15	16 6 52	0 V 55	26 56	21	17							
17	26 28	2 4	6 * 41	0	Δ 12	3 27	17 8 22	2 □ 10	28 * 30	21	28							
18	10 19	0 53	7 20 42	0	7 17	3 39	17 52	3 11 24	0 4 4	21	38							
19	24 1	0 S 21	8 43	0	21	3 6 51	18 21	4 * 39	1 47 37	21	47							
20	7 35	1 32	9 43	0	25	4 18 3	18 * 30	5 21 53	3 11 21	56	6							
21	20 59	2 37	10 44	0	* 29	4 19	19 12 0	7 8	4 45	22	6							
22	4 10	3 33	11 6 45	0	17 32	4 26	19 40	8 22	6 10	22	14							
23	17 8	4 17	12 15 46	0	36	4 38	20 18	9 37	7 4 5	22	22							
24	29 54	4 47	13 47	0	□													

Benj^m Bowes Died 25th & Buried 27th this month

December hath XXXI Days.

English Account

Roman Account

First Quarter 1 Day 43 minutes past 4 Morning.

Full Moon 8 Day 36 minutes past 3 Afternoon.

Last Quarter 15 Day 5 minutes past 8 Morning.

New Moon 22 Day 59 minutes past 7 at Night.

First Quarter 31 Day 2 minutes before 1 Morning.

Saints Days, and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Affects, and Weather.	
1 Virgilius	0 M 36	Theiving, Trickling,	6 N 32	☉ ☉ ☉	12
2 <i>St. in Advent</i>	1 49	and Deceit, are now	7 12	Cold Winds,	13
3 Cassianus	3 3	very rampant, ma-	7 53	with Frost and	14
4 Barbara	4 26	ny that know not	8 38	☐ ☉ ☉	15
5 Sabbas	5 51	how to live with	9 26	Snow.	16
6 Nicholas	7 9	Content, dye in a	10 10	☐ ☉ ☉	17
7 <i>St. Eusebius</i>	rises	Halter.	11 18	☐ ☉ ☉ ☐ ☉ ☉	18
8 Concept. Mary	4 N 3		Morn.		19
9 <i>St. in Advent</i>	5 33	We to ourselves may	0 21		20
10 Miltiades	7 11	all our Wishes grant,	1 25	☐ ☉ ☉	21
11 Damasus	8 37	For, nothing coveting,	2 27	☐ ☉ ☉	22
12 Synesius	10 10	we nothing want;	3 24	* ☐ ☉ ☉ ☐ ☉ ☉	23
13 Luc. V. & Mar.	11 24	Content is Wealth, the	4 21		24
14 Nicarius	Morn.	Riches of the Mind;	5 3		25
15 Ireneus	0 57	And happy's he who	5 55	Frosty, fair, &	26
16 <i>St. in Advent</i>	2 22	can that Treasure	6 41	☐ ☉ ☉ some-	27
17 <i>St. & C. Tr. en.</i>	3 46	find;	7 26	what milder;	28
18 Ruf. and Z. I.	5 11	But the base Miser	8 15	* ☐ ☉ ☉ but not	29
19 <i>Winter Week</i>	6 28	starves amidst his	9 5	without some	30
20 Julius	7 40	Store;	9 55	☉ ☉ ☉ rough	31
21 <i>St. Thomas</i>	sets	Broods on his Gold, &	10 51	Winds.	
22 Demetrius	3 N 57	gripping still for more,	11 45		
23 <i>St. in Advent</i>	5 10	Sits sadly pining, and	0 A 36		
24 Gregorius	6 28	believes he's poor.	1 26		4
25 <i>St. CHARLES</i>	7 44		2 13	☐ ☉ ☉	5
26 <i>St. Stephen</i>	8 57		2 57	☐ ☉ ☉	6
27 <i>St. John</i>	11 7		3 37	Frosty, but	7
28 <i>St. Andrew</i>	11 20		4 16	☐ ☉ ☉ not un-	8
29 Trophimus	Morn.		4 55	pleasant Wea-	9
30 <i>St. John, Christ.</i>	0 29	Prince's Feast, betw	5 35	ther.	10
31 Silvester	1 46		6 14		11

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus sets	Merco. sets	Aries South	M D
6	8 21	3 39	12 N 16	3 M 50	11 N 47	5 N 55	3 N 33	6 16 29	17
12	8 21	3 39	11 50	3 29	11 35	6 11	3 51	5 49 56	23
18	8 19	3 41	11 24	3 8	11 20	6 28	4 14	5 38 0	29
24	8 15	3 45	10 59	2 47	11 5	6 46	4 51	4 56 44	4
31	8 8	3 53	10 36	2 22	10 49	7 11	5 20	4 26 39	11

Marshall Belleisle taken prisoner Dec. 27
Benjamin Bowes of Locksmouth died this
month aged 65. he was born July 1670

December 1744. Weaver.											
Day	break	Length of Days	Days decreaf.								
6	6 4	7 19	9. 24	2N 14	1N 8	2N 18	1S 46	2S 11	Planets Latitudes.		
12	6 3	7 18	increaf.	2 13	1 8	2 24	1 49	2 0			
18	6 2	7 21	0 4	2 17	1 9	2 30	1 49	2 9			
24	5 59	7 30	0 13	2 19	1 10	2 37	1 45	2 1			
31	5 55	7 45	0 26	2 21	1 11	2 44	1 38	1 21			
M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	Decim.
1	24 15	2S 8	20 17 55	1 8 41	6 8	24 24 1	19 13 32	20 15 27	23 10		
G	6 19	1 7 21	56	1 14 7	6 19	24 28	20 46 22	2 23	14		
3	18 36	0 22	57	1 10	6 30	24 54	22 123	Δ 38	23 18		
4	1 14	1N 4	23 9 58	1 12	6 40	25 21	23 7 15	25 11 13	23 21		
5	14 15	2 10	24 59	1 15	6 10 51	25 47	24 29 26	49 23	23		
6	27 42	3 10	26 0	1 13	7 2	26 11 3	25 20 43	28 24 23	24		
7	11 35	4 127	1	1 13 20	7 12 25	38	26 57	0 57	23 27		
8	25 51	4 39	28 8 3	1 10 23	7 13 25	27 14	28 11	1 8 35	23 28		
G	10 26	4 58	29 4 4	1 9 25	7 19 33	27 29 29	29 26	3 10 10	23 29		
10	25 11	4 59	0 57 5	1 1 28	7 14	27 54	0 8 40	4 46	23 29		
11	9 57	4 39	1 0	1 10 30	7 21 54	28 4 19	1 1 14	6 22 23	24		
12	24 37	4 2	2 17	1 32	8 4	28 44	3 10 8	7 58	23 28		
13	9 12	3 9	3 14 8	1 34	8 22 14	29 7	4 22	9 35	23 27		
14	23 19	2 6	4 10 9	1 36	8 24 29	6 29	5 13 6	11 1 12	23 25		
15	7 11	0 55	5 20 11	1 14 37	8 34	29 10 51	6 23 55	12 10 12	23 23		
G	20 54	0S 17	6 12	1 39	8 43	30 13	8 4	14 11 27	23 20		
17	4 11	1 27	7 13	1 40	8 53	0 34	9 18	6 52	17		
18	17 33	2 30	8 6 14	1 41	9 8 3	0 5	10 10 32	17 43	23 14		
19	0 13	3 25	9 1	1 42	9 12	1 16	11 45	19 0 21	23 10		
20	13 24	4 9	0 17	1 42	9 21	1 37	12 23 6	20 50	23 5		
21	26 3	4 40	1 18	1 43	9 30	2 59	14 13	22 37	23 0		
22	8 32	4 56	2 6 19	1 44	9 39	2 12 26	15 26	24 1	23 55		
G	20 49	4 59	13 8 20	1 45	9 24 8	2 41	16 40	25 6 55	23 49		
24	2 57	4 48	14 21	1 22 45	5 57	3 2	17 54	27 12 3	23 43		
25	14 58	4 24	15 22	1 46	10 14 5	3 0 2	19 6 7	29 6	23 35		
26	26 51	3 49	16 23	1 47	10 14	3 4	20 10 21	0 12	23 28		
27	8 39	3 4	17 25	1 48	10 23	4 6	21 35	2 17	23 21		
28	20 28	2 11	18 20 26	1 49	10 4 31	4 27	22 48	3 51	22 12		
29	2 28	1 12	19 27	2 34 9	10 40	4 47	24 2	5 24	22 4		
G	14 20	0 9	20 28	1 48	10 48	5 5 8	25 13	6 7 56	21 55		
31	26 34	0N 55	21 32	1 48	10 56	5 29	26 14 29	8 27 21	46		
Clock No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	Helio- centric Time.
6	3 6	18 44	0 25	21 29	12	9 56	7 52	3 34			
12	0 14	13 7	2 25	54 29	36	22 35	17 24	21 9			
18	2 54	17 29	8 14	25 41	0 11	6 25	1 25	6 10			
24	5 44	16 48	14 21	25 58	0 34	17 39	6 19	3 16			
31	8 45	10 12	29 26	12 1	6 0	52 17	9 57	3			

National Debt £53,679,247-16-

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars, together with their Meridian Altitudes, rectified to the first Day of this Year 1744.

Names of the Stars.	Mag.	Rising			Southing			Setting			Altitude	
		h	m	s	h	m	s	h	m	s	d	m
Andromeda's Girdle	2	14	33	49	0	55	0	11	12	15	71	14
First Star of Aries	4	17	54	1	1	39	5	9	20	13	55	1
Bright Star of Aries	2	17	38	11	1	42	19	10	2	31	59	14
Br. Star i th Whale Jaw	2	20	29	14	2	48	21	9	3	32	40	3
Brightest of the 7 Stars	3	19	9	39	3	31	38	11	49	41	60	17
Aldebaron or Bull's Eye	1	20	48	18	4	20	24	11	48	34	52	58
The Foot of Orion	1	23	44	15	5	1	21	10	14	31	28	29
Middle Star in his Belt	2	23	26	41	5	22	14	11	13	22	35	36
That in his Right Shoul.	1	22	57	59	5	40	13	12	18	33	44	20
The greater Dog's Mouth	1	2	5	17	6	32	44	11	0	11	20	45
The lesser Dog Procion	2	0	54	8	7	24	34	13	55	0	42	53
South Head of Gemini	2	22	19	39	7	28	16	16	32	57	65	38
Hydra's Heart	2	3	53	47	9	12	22	14	30	57	29	27
The Lion's Heart	1	2	41	22	9	52	59	17	4	36	50	13
The Lion's Tail	1	4	5	30	11	34	0	19	2	30	33	0
Algorab	3	7	31	36	12	0	38	16	29	40	20	54
Vindemiatrix	3	5	40	43	12	47	17	19	53	49	49	21
The Virgin's Spike	1	8	3	23	13	9	28	18	15	33	27	11
Arcturus	1	6	1	49	14	1	38	22	1	27	57	46
The South Ballance	2	9	58	11	14	34	18	19	10	25	22	3
The North Ballance	2	9	46	50	15	0	40	20	14	30	28	35
Br. * i th Serpent's Neck	2	8	51	17	15	29	11	22	7	54	15	11
The Scorpion's Heart	1	12	51	39	16	10	58	19	30	17	11	11
The Serpent's Head	2	10	11	52	17	20	4	0	28	16	39	38
Bright Star i th Harp	1	Rises not			18	25	6	Sets not			75	34
Bright Star i th Vulture	1	12	51	51	19	34	53	2	21	51	45	12
The Mouth of Pegasus	2	14	42	9	21	27	55	4	17	37	45	42
Br. * in his upper Wing	2	15	33	4	22	48	7	6	7	6	50	49
That in his lower Wing	2	16	41	24	23	56	1	7	14	34	50	44
Andromeda's Head	2	14	55	53	23	51	7	8	50	17	64	40

To find the Rising, Southing, or Setting of any of these Stars by Help of this Table: Take an Example of Aldebaron, or the Bull's Eye, for January the 6th.

I find at the Bottom of the Left-hand Page of that Month, that the Beginning of Aries is south 4 hours, 3 minutes, 45 seconds past Noon; and according to this Table, the above-said Star rises 20 hours, 48 minutes, 38 seconds; is south 4 hours, 20 minutes, 24 seconds; and sets 11 hours, 48 minutes 34 seconds, after the southing of the vernal Equinox: Now each of these, added to 4 hours, 3 minutes, 45 seconds, shew that this Star rises that Day, 56 minutes, 3 seconds, past Noon; is south 24 minutes, 9 seconds past 8 at Night, and sets 52 minutes, 19 seconds, past 3 next Morning. After the same manner you may find the rising, southing, or setting of all the rest; always observing to reject 24 hours, when your Sum exceeds that Number, and add 4 minutes to the Remainder, as I have here done for this Star's Rising.

A TABLE

A General Tide TABLE.

Subtract H M		The Names of PORTS.		Add H M	
North		Queenborough, Portsmouth, Southampton, Isle of		South	
12	24	Wight, Spits, Dunkirk, Canada, and Kentish Knock.	0	0	
N by E		Rochester, Malden, Aberdeen, and at Red-	S by W		
11	38	band.	0	46	
N N E		Graveland, Downs, Romney, Scilly, Thanet, N.	S S W		
10	51	Cape, before Coquet, & betwixt Calais & Dover.	1	33	
NE by N		London, St. Andrew's, St. Lucas, Dundee, Bell-	S W by S		
10	5	Isle, Holy-Isle, and Lisbon.	2	19	
N E		Hartlepool, Tinmouth, White-bay, Amsterdam,	S W		
9	19	Gafoign, and upon the West of Ireland.	3	6	
N E by E		Berwick, Bridlington-bay, Flamborough, Bour-	S W by W		
8	32	deaux, Rochel, and at Ushant.	3	52	
E N E		Scarborough, Severn, Mounts-bay, and at Kin-	W S W		
7	45	sale, and Humber.	4	39	
E by N		Newcastle, Severn-moath, Falmouth, Ramsey,	W by S		
6	59	Dartmouth, Lizard, and Guernsey.	5	25	
East		Plymouth, Antwerp, Lynn, Hull, St. David's,	West		
6	12	Holm, St. Peter's, Fofdike, & Crofs-Keys Washes.	6	12	
E by S		Weymouth, Bristol, Lime, Foulness at the Start,	W by N		
5	26	Boston, Lanton, Sedmouth, and at St. Nicholas.	6	53	
E S E		Milford, Bridgewater, Land's-end, Portland, Wa-	W N W		
4	40	terford, and Limington.	7	45	
S E by E		Hague, Peterport, Dublin, Harflew, St. Magnus,	NW by W		
3	53	Sound, Cambay, and without the Caskets.	8	31	
S E		Pool, St. Helen's, Orkney, Catnefs, and the Isle	N W		
3	7	of Man.	9	18	
S E by S		Needles, Laystow, and both the North and South	NW by N		
2	20	Forelands.	10	4	
S "		Yarmouth, Dover, Calais-Road, Harwich, Cowes,	N N W		
1	31	Coasts of Normandy and Picardy.	10	51	
S by E		Rye, Thames, Rhodes, Winchelsea, Sole-bay,	N by W		
0	47	Goore, and Margaret-Road.	11	37	

Note, From 2 Hours before High-Water to 3 Hours after at Fofdike, and from 3 Hours before, to 3 and a half after at Crofs-Keys, it is very dangerous riding the Washes.

In order to understand the Use of this Tide-Table, observe the following Example :

Jan. 9. The Moon is South 12 min. past 4 in the Evening ; and by the Table it appears, that at London, St. Andrew's, St. Lucas, Dundee, &c. the Moon at N E by N, and S W by S, makes High-Water, viz. 10 h. 5 m. before her Southing, and 2 h. 19 m. after : Consequently, at these Places, the first High-Water is 7 m. past 6 in the Morning, and the other 31 min. past 6 at Night.

A large Chronology of memorable Accidents,

from the Birth of our SAVIOUR to this Year 1744.

Since the World was made, or since it was drown'd,

No true Account from Authors can be found;

'Twillixt their Opinions so much Odds appears,

That some must Err above a thousand Years:

Therefore such large Accounts I shall not give;

But such as for Authentick I receive,

Take at my Hand; none false I think there be,

But half of them I vow I ne'er did see.

	Years		Years
S ince the Birth of Christ	1744	Innovation in Religion, June	
Jerusalem taken by the		28, 1638	106
Romans	1671	A Declaration discharging the	
Eng. conv. to Christianity	1554	Service-Book in Scotland,	
Tower of London built	1175	Sep. 22	106
Cambridge made an Univ.	1109	The Long Parliament began,	
St. Paul's Church built	658	Nov. 3, 1640	104
Westminster-Hall built	645	Rebellion in Ireland began,	
First Mayor of London	554	Oct. 23, 1641	103
Lon. Bridge built with Stone	534	Edge-Hill Fight Oct. 23	102
The Invention of Guns	366	Brentford Battle Nov. 16	102
Art of Printing found out	284	Marston-moor Battle July 3,	100
Coaches first used in Engl.	189	The Archbishop of Canterbury	
St. Paul's Steeple fired by		beheaded Jan. 10, 1645	99
Lightning	184	The fatal Battle of Naseby,	
Great Massacre in France	172	June 14, 1646	98
Kalendar cor. by P. Greg.	162	K. Charles I. murder'd	96
Spanish Armado burnt	156	Worcester Fight Sep. 3, 1651	93
The Powder Plot	139	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	91
of Chelsea-College	135	Dunkirk deliver'd to the Eng.	86
The Bible new translated	133	Oliver C. died, Sep. 3, 1658	86
New-River brought to Lon.	130	Richard Cromwell turned out,	
A Comet appear'd Nov. 18	126	April 22, 1659	85
The Plague in London, whereof		General Monk brought in the	
died above 30,000	119	secluded Members, Feb. 11, 84	
A great Fire on London-Bridge,		The Healing Parliament began	
Feb. 11, 1632	112	April 25, 1660	84
The Liturgy read at Edinburgh		K. Charles II. returned in Peace	
in Scotland, which caused a		to White-Hall, May 29, 84	
Tumult, July 3, 1637	107	Two Comets seen in 4 Months	
The King's Declaration against			

A large Chronology of remarkable Things.

Great Plague in London, where- of died near 100,000	79	land, Sept. 8, 1692	52
The great Sea-fight betwixt the <i>Engliſh</i> and <i>Dutch</i>	78	Q. Mary died, Dec. 28, 1694	50
The dreadful Fire in London, Sep. 23 and 4, which conſum- ed 13,200 Houſes, 1666	78	The Plot for Affaffinating K. William, 1696	48
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at Welbourn, Wel- lingore, &c. in Lincolnſhire, October 15	78	Charnock, King, Keys, Sir John Friend, Sir W. Perkins, Rock- wood, Crambourn & Lowick, executed for the ſame	48
Peace concluded between the <i>Engliſh</i> and <i>Dutch</i>	77	The old clip'd Silver Money called in and new coined	48
K. Charles II. laid the firſt Stone of the Royal Exchange	77	Whitehall deſtroyed by Fire, Jan. 4, 1698	46
It ſnowed 11 Days together	70	Peace with France conclud.	46
St. Paul's, London, began to be rebuilt, June 21, 1675	69	War with France proclaimed, May 4, 1702	42
Oates's Plot began 1678	66	A terrible Wind, Nov. 27	41
A great Comet appear'd, Oct. 1, 1680, and cont. 3 Months	64	Gibraltar taken, July 24	40
The Fanatick Rye-houſe Plot diſ- covered June 12, 1683	61	Huckſtet Fight, Aug. 2	40
13 Weeks Froſt began Nov.	61	The great Fight in the Medi- terranean Sea, Aug. 13.	40
A Rebellion in Scotland	59	Ramallies Battle, May 12,	38
A Rebellion in Dorſetſhire	59	England and Scotland united, May 1, 1707	37
K. James II. declared for Lib. of Conſc. April 4, 1687	57	The Pretender attempted to in- vade Great-Britain	36
The 7 Biſhops ſent to the Tower, June 8; the pret. P. of Wales born June 10, 1688	56	Audnard Battle in Flanders	36
Prince of Orange failed for Eng. Nov. 1. landed 5, marched into Exeter 9, P. George and D. of Ormond went to meet him 24. K. James abdicated Dec. 12. the Lords met to ſettle the Nation 25	56	Wynnendale Bat. Sep. 28	36
K. W. III. reduced Ireland	54	Prince George died, Oct. 28.	36
A great Ear.hquake in Eng-		The bloody Battle of Malplaquet, Aug. 31, 1709	35
		Peace with France, Mar. 31	31
		A terrible Wind which did great Damage in the Counties of Nottingham, York, Lincoln, &c. Feb. 1, 1715	29
		A Rebellion began in Scotland, in Auguſt. The Earl of Mar deſeated near Damblain, Nov. 13	29
		A Skirmiſh with another Body of Rebels at Preſton in Lan- caſhire, Nov. 13, which re- rend	

A large Chronology of remarkable Things.

rendered the 14, 1715	29	The illustrious Prince and	
Three whole Bullocks roasted		Princes of Orange married,	
on the Ice upon the <i>Thames</i> ,		<i>March 14, 1734</i>	10
<i>Jan. 19, 1716</i>	28	Their Royal Highnesses the	
A surprizing Meteor seen here,		Prince and Princess of <i>Wales</i>	
and the City of <i>Ronsen</i> in		married in the R. Chapel at	
<i>Flanders</i> was burnt, <i>March</i>		<i>St. James's, April 27, 1736</i>	8
the 19, 1719	25	Princess <i>Augusta</i> born <i>July 31,</i>	
The <i>Span.</i> beg. the 4 Months		<i>1737</i>	7
Siege of <i>Gibraltar</i> <i>Febr. 21.</i>		Queen <i>Caroline</i> died <i>Nov. 20,</i>	
turn'd the Siege into a Bloc-		<i>1737</i>	7
kade <i>June 12, 1727</i>	17	Prince <i>George</i> born <i>May 24,</i>	
An Earthquake in the West of		<i>1738</i>	6
<i>England, July 19</i>	17	Prince <i>Edward Augustus</i> born	
120 Men, Women, and Child-		<i>March 14, 1739</i>	5
ren, burnt to death at a		War with <i>Spain</i> proclaimed,	
Puppet-show at <i>Burrel</i> near		<i>Ox. 23</i>	5
<i>Cambridge, Sept. 8.</i>	17	<i>Porto Bello</i> taken <i>Nov. 22</i>	5
An Hospital, &c. at <i>Sheffield</i> in		<i>Fort Chagre</i> taken <i>March 24</i>	4
<i>Yorkshire</i> washed down by a		A severe Frost, which starved	
Thunder-shower, <i>June 10,</i>		to death diverse Men, &c.	
<i>1729</i>	15	with much Fowl and Cattle,	
Peace with <i>Spain</i> concluded at		and so damaged the Earth,	
<i>Seville, Oct. 29</i>	15	that there was scarce any	
K. of <i>Spain</i> revoked the <i>Seville</i>		Grass to be seen at <i>May-day</i>	4
Alliance <i>Jan. 17, 1731</i>	13	Princess <i>Mary</i> of <i>England</i> espou-	
Peace between <i>England, Germa-</i>		sed to the Prince of <i>Hesse, May</i>	
<i>ny and Holland</i> , signed at <i>Vi-</i>		8. The Marriage solemnized	
<i>enna, March 5, 1731</i>	13	at <i>Cassel, June 21, 1740</i>	4
The King of <i>Spain</i> sign'd the		Princess <i>Elizabeth</i> born <i>Dec. 30,</i>	
<i>Vienna Treaty</i> , at the same		<i>1740</i>	4
time restoring and confirm-		All the Forts destroyed pertain-	
ing that of <i>Seville, May 26</i>	13	ing to <i>Carthagena</i> Harbour,	
The <i>Spanish</i> Troops before <i>Gi-</i>		with all the Shipping found	
<i>braltar</i> built a Wall from Sea		therein	3
to Sea, with Forts against that		A Comet appeared about two	
Town and Bay, <i>1732</i>	12	Weeks in <i>Febr.</i> and three in	
Broad Pieces of Gold called in		<i>March</i> , amongst the Northern	
and coined into <i>Guineas</i>	11	Constellations	2

Upon the Eclipses of Jupiter's Planets, 1744.

The first SATLLITE.

Immerfions.				Immerfions.				Emerfions.				Emerfions.			
January.				March.				May.				July.			
D	H	M	S.	1	2	56	58	2	4	0	52	1	8	8	23
2	17	22	17	2	21	25	54	3	22	29	33	3	2	36	49
4	11	49	54	4	15	54	52	5	16	58	12	4	21	5	16
6	6	17	34	6	10	23	52	7	11	26	49	6	15	33	45
8	0	45	11	8	4	52	52	9	5	55	25	8	10	2	15
9	19	13	2	9	23	21	53	11	0	24	0	10	4	30	46
11	13	40	50	11	17	50	55	12	18	52	34	11	22	59	18
13	8	8	41	13	12	19	58	14	13	21	6	13	17	27	55
15	2	36	36	15	6	49	1	16	7	49	36	15	11	56	35
16	21	4	34	17	1	18	5	18	2	18	4	17	6	25	18
18	15	32	35	Emerfions.				19	20	46	32	19	0	54	4
20	10	0	39	18	21	57	38	21	15	14	59	20	19	22	52
22	4	28	41	20	16	26	40	23	9	43	25	22	13	51	43
23	22	56	43	22	10	55	42	25	4	11	49	24	8	20	35
25	17	24	52	24	5	24	44	26	22	40	12	26	2	49	28
27	11	53	4	25	23	53	46	28	17	8	34	27	21	18	22
29	6	21	19	27	18	22	48	30	11	36	54	29	15	47	17
31	0	49	37	29	12	51	51	June.				31	10	16	13
February.				31	7	20	53	August.							
				April.				1	6	5	12				
1	19	17	58	2	1	49	55	3	0	33	30	2	4	45	9
3	13	46	22	3	20	18	57	4	19	1	49	3	23	14	7
5	8	14	49	5	14	47	57	6	13	30	9	5	17	43	7
7	2	43	19	7	9	16	56	8	7	58	31	7	12	12	9
8	21	11	52	9	3	45	53	10	2	26	55	9	6	41	13
10	15	40	27	10	22	14	49	11	20	55	26	11	1	10	19
12	10	9	5	12	16	43	43	13	15	23	57	12	19	39	26
14	4	37	46	14	11	12	36	15	9	52	28	14	14	8	33
15	23	6	28	16	5	41	28	17	4	20	58	16	8	37	41
17	17	35	11	18	0	10	21	18	22	49	29	18	3	6	50
19	12	3	56	19	18	39	14	20	17	18	0	19	21	36	0
21	6	32	41	21	13	8	6	22	11	46	24	21	16	5	11
23	1	1	28	23	7	36	57	24	6	14	48	23	10	34	24
24	19	30	10	25	2	5	47	26	0	43	11	25	5	3	38
26	13	59	8	26	20	34	36	27	19	11	35	26	23	32	51
28	8	28	2	28	15	3	24	29	13	39	59	28	18	2	4
				30	9	32	9					30	12	31	16

Upon the Eclipses of Jupiter's Planets, 1743

The first SATELLITE.

Emerfions.	Immerfions.	Immerfions.	Immerfions.
September.	October.	November.	December.
D H M S.			
1 7 0 28	26 1 48 41	16 7 24 40	7 12 55 47
3 1 29 40	27 20 16 52	18 1 52 25	9 7 23 14
4 19 58 51	29 14 45 1	19 20 20 8	11 1 50 39
6 14 28 1	31 9 13 8	21 14 47 48	12 20 18 2
8 8 57 11	November.		14 14 45 25
10 3 26 21	2 3 41 13	23 9 15 26	16 9 12 49
11 21 55 32	3 22 9 16	25 3 43 1	18 3 40 14
13 16 24 43	5 16 37 16	26 22 10 35	19 22 7 41
15 10 53 55	7 11 5 15	28 16 38 9	21 16 35 9
17 5 23 8	9 5 33 12	30 11 5 42	23 11 2 38
Conjunction	11 0 1 7	December.	
☉ and ♃	12 18 29 0	2 5 33 14	25 5 30 8
Octob. 6 Day.	14 12 56 51	4 0 0 46	26 23 57 39
		5 18 28 17	28 18 25 12
			30 12 52 44

The second SATELLITE.

Immerfions.	Immerfions.	Emerfions.	Emerfions.
January.	March	May.	July.
3 7 39 50	3 17 33 49	3 6 24 16	2 16 19 46
6 20 56 30	7 6 52 17	6 19 42 2	6 5 37 16
10 10 13 0	10 20 10 52	10 8 59 43	9 18 54 47
13 23 29 19	14 9 29 31	13 22 17 18	13 8 12 18
17 12 45 33	17 22 48 4	17 11 34 47	16 21 36 8
21 2 1 50	Emerfions.		20 10 48 8
24 15 18 10	21 14 44 24	21 0 52 10	24 0 6 18
28 4 34 40	25 4 2 59	24 14 9 30	27 13 24 34
31 17 51 28	28 17 21 33	28 3 26 46	31 2 42 56
February.	April.	June.	August.
4 7 8 35	1 6 40 9	4 6 1 6	3 16 1 25
7 20 26 37	4 19 58 41	7 19 18 16	7 5 20 3
11 9 44 40	8 9 17 8	11 8 35 28	10 18 38 44
14 23 2 44	11 22 35 32	14 21 52 43	14 7 57 28
18 12 20 50	15 11 53 52	18 11 10 0	17 21 16 14
22 1 38 57	19 1 12 8	22 0 27 20	21 10 35 2
25 14 57 5	22 14 30 18	25 13 44 47	24 23 53 52
29 4 15 25	26 3 48 23	29 3 2 16	28 13 12 43
	29 17 6 24		

Upon the Eclipses of Jupiter's Planets, 1744.

The second SATELLITE.

Emerfions.	Immerfions.	Immerfions.	Immerfions.
September.	October.	November.	December.
D H M S.	27 20 51 1	18 4 30 8	9 12 3 41
1 2 31 35	31 10 8 8	21 17 45 58	13 1 19 7
4 15 50 28	November.	25 7 1 32	16 14 34 33
8 5 9 24	3 23 24 47	28 20 16 51	20 3 49 58
11 18 28 20	7 12 41 21	December.	24 17 5 28
15 7 47 16	11 1 57 45	2 9 32 31	27 6 21 0
	14 15 14 1	5 22 48 8	31 19 36 35

The third SATELLITE.

Immer.&Em.	Emerfions.	Immer.&Em.	Emerfions.
January.	April.	June.	September.
2 18 38 17	5 0 48 26	29 22 9 32	9 16 19 45
— 21 15 8	12 4 48 0	30 0 24 38	16 20 20 19
9 22 33 54	19 8 47 29	July.	Immerfions.
10 1 9 47	26 12 46 16	7 2 7 30	October.
18 2 28 34	Immer.&Em.	— 4 21 46	29 18 9 26
— 5 4 37	May.	14 6 6 28	November.
24 6 26 20	3 14 23 23	— 8 20 0	5 22 6 25
— 9 0 28	— 16 44 57	21 10 6 7	13 2 2 19
31 10 23 58	10 18 22 45	— 12 18 51	20 5 57 45
— 12 57 13	— 20 42 56	28 14 5 53	Immer. & Em.
Immerfions.	17 22 20 51	— 16 17 55	27 9 52 25
February.	18 0 40 42	August.	— 11 54 21
7 14 22 22	25 2 19 3	4 18 6 36	December.
14 18 21 11	— 4 38 1	— 20 17 54	4 13 46 47
21 22 20 40	June.	11 22 7 0	— 15 48 15
29 2 20 25	1 6 17 2	12 0 17 32	11 17 40 47
March.	— 8 35 15	19 2 8 2	— 19 41 51
7 6 20 22	8 10 14 53	— 4 17 54	18 21 34 49
14 10 21 24	— 12 32 14	Emerfions.	— 23 35 29
Emerfions.	15 14 30 32	26 8 18 41	26 1 28 59
14 12 49 6	— 16 32 7	September.	— 3 29 15
21 16 48 57	22 18 11 26	2 12 19 8	
28 20 48 48	— 20 27 18		

Upon the Eclipses of Jupiter's Planets, 1744.

The fourth SATELLITE.															
Heliocentric Conjunctions.															
January.				March.				June.				September.			
D	H	M	S.												
5	3	44	30	12	3	24	35	3	21	15	26	12	9	7	50
21	21	34	0	28	21	25	30	20	15	10	24	November.			
February.				April.				July.				December.			
7	15	27	43	14	15	19	12	7	9	4	19	1	15	2	56
24	9	24	53	May.				24	3	3	2	18	8	53	25
				1	9	23	58	August.				5	2	40	55
				18	3	20	52	9	21	3	30	21	20	27	0
								26	15	5	20				

Note, These Calculations of the Satellites are adapted to correct (or apparent Time) and referred to the Meridian of *London*; and tho' I have taken Notice of the Eclipses only, such Persons as require their Occultations by, and Transits over the Body of Jupiter, as also their mutual Transits amongst each other, may readily obtain them from these Calculations, if they please to consult the Precepts delivered by the Learned Mr. *Whiston*, in his Book entitled, Longitude discovered by Jupiter's Planets; the Parallax of Jupiter's Orb, therein mentioned, being no other than the Difference betwixt his Heliocentric and Geocentric Place exhibited in this Ephemeris —
N. B. About the Middle of this Year, the Semi-duration of the Eclipses of the first Satellite is 1 h. 4 m. 40 sec. of the second, 1 h. 17 m. 36 sec.

Upon the Eclipses of the two greater Luminaries, 1744.

THE two great Lights will this Year be each of them twice Eclipsed; but none of those Eclipses will be Visible in these Kingdoms of *Great Britain* and *Ireland*, save only the Second which is of the Moon: They happen in the following Order.

The First is a solar Defect, on *Sunday, April* the First; at about 8 Minutes past 10 at Night, in respect to the Meridian of *London*: Consequently Invisible to all *Europe, Asia*, and *Africa*, nay and even *America* too (the South-west Parts of *New-Spain* excepted) but in the remote Southern Parts of the World it will be a very large Eclipse. It will be first seen to begin upon the Sign's Vertical Point at his Rising, about 200 Leagues South of *New-Zeland*, viz. in 51 Degrees 55 Minutes of South Latitude, 169 Degrees, 2 Minutes East from *London*: The Sun will be first seen centrally Eclipsed at his Rising 157 Degrees 10 Minutes East from *London*, in 22 Degrees 10 Minutes of South Latitude; in the great South Sea or unknown Continent towards the East from *New-Holland*. The central Eclipse happens in the Meridian 142 Degrees 16 Minutes West from *London*, in 39 Degrees 26 Minutes South Latitude: In this Meridian the Sun will be in some measure Eclipsed at Noon from 1 Degree 31 Minutes North Latitude (about 140 Leagues North-North-East of *Dog* isle, where the superior Point of the Moon's disk only touches the lowest Verge of the Sun's Periphery as they pass the Meridian) to 80 Degrees 56 Minutes South Latitude in the unknown Southern Parts of the Globe, where the Defect will be about 7 Digits. The Centre of the Penumbra leaves the Earth's disk, and the last central Appearance of this Eclipse happens at Sunset in 14 Degrees 4 Minutes South Latitude 85 Degrees 21 Minutes West from *London*. *Note*, This Eclipse where Central will not be Total, but such Persons as have the Pleasure of beholding this rare Phenomenon, will be entertained with a beautiful Annulus about 20 Minutes, or half a quarter of a Digit in breadth. The whole Penumbra leaves the Disk, and the Eclipse is last seen to end upon the Vertical Point of the Sun's Periphery at his Setting, in about 20 Degrees North Latitude, 100 Degrees, 48 Minutes, West from *London*; near *Tlasecala* in *New-Spain*, in *North America*.

The Second is a Visible Eclipse of the Moon, on *Sunday, April* the fifteenth: The Beginning of this Eclipse will not be seen with us by reason it happens before the Moon's Ri-
sing

Upon the Eclipses of the two greater Luminaries, 1744.

sing, but the being at that Time Vertical to the Eastern or Indian Ocean, the very beginning will be Visible in *New-Zeland*, especially its Western Coasts, in *Van Dieman's Land*, in all the unknown Southern Parts, even to 14 Degrees beyond the Pole; in *New-Holland*, the Isles of *Sunda*, the *Molucqua's*, the *Phillipian Isles*, those of *Japan*, in *Yedzo*, the Kingdom of *Siam*, *China*, &c. in a word, quite throughout all *Asia*, *Africa* and *Europe*; the North-West Parts of the two latter excepted.

The Middle will be Visible in all the aforesaid Places (except *Zeland*, the *Japan Isles*, *Yedzo*, and the North East Parts of *Tartary*) it will also extend itself to all the West and North-West-Parts both of *Africa* and *Europe*, quite thro' the *Ethiopian Sea*, and to the Eastern Parts of *Brasil* in South *America*.

The End may be seen Westward as far as *Chili*, the *Amazons*, and *Terra firma*; it may be seen also amongst the *Azores*, and in *Iseland*, and as far Eastward as *New-Holland*, the Isles of *Borneo*, and the West Parts of *China*: But towards the East, North-East, and even North from these last named Places, the Moon sets before the Eclipse be over: For at the Middle the Moon is Vertical to those Parts of *Monoemuga* in *Africa* near *Tete* upon the River *Zambezze*; and at the End a few Leagues to the North-East from *Antongal Bay*, upon the Eastern Coasts of *Madagascar*.

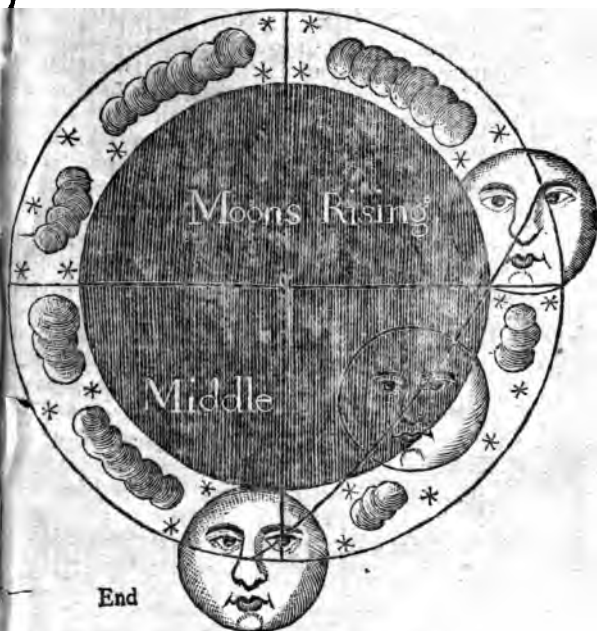
In those Kingdoms, the Time and Manner of Appearance, may be expected as followeth.

	London.			Lincoln.			York.			Edenburg.			
	h.	m.	s.	h.	m.	s.	h.	m.	s.	h.	m.	s.	
The { Beginning	7	0	31	6	58	51	6	56	31	6	48	31	} at Night.
{ Moon rises	7	13	28	7	19	16	7	21	36	7	28	56	
{ Digits Ecli.	1	55		2	57		4	56		5	24		
{ Middle	8	28	13	8	26	33	8	24	13	8	16	13	
{ Opposition	8	34	43	8	33	3	8	30	43	8	22	43	
{ End.	9	55	55	9	54	15	9	51	55	9	43	55	

*The Victory man of War of 110 Brafters lost this year
at the coast of Alderney with 1100 Souls on board
is of which was Gentleman of fortune
and this year Lord Dutty of Marlborough*

on the Eclipses of the two greater Luminaries, 1744.

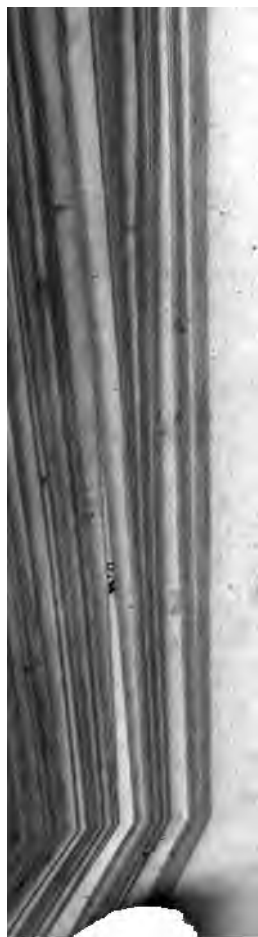
The Type for London.



d. m. s.
Digits Eclipsed 8 13 27

The Third is a great and Total Eclipse of the Sun, but invisible to all these Parts of the Globe; it happens upon *Tuesday*, *September* the 25th, betwixt 1 and 2 in the Morning, with Respect to us in *Great-Britain*.

This Eclipse will be first seen to begin upon the upper Verge of the Sun's Periphery at his Rising, under 57 Degrees of North Latitude, 113 Degrees 18 Minutes East from *London*: Near the Junction of the two first Heads of the River *Sia*, in the Plain of *Bargu* in East *Tartary*. The first central Eclipse will be seen at the Sun's Rising in 75 Degrees, 26 Minutes North Latitude, 107 Degrees 34 Minutes East



covered by us Europeans, appear in some degree Eclipsed North Latitude, a little to *Passero*, where the Moon's uppermost Verge of the Sun North Latitude; where the The Pen-umbra journeying East or rather South-East, the 90th Degree of the Ecliptic North Latitude, 176 Degree The Gloomy Track proceeds same Quarter, the last Centre great South-Sea, betwixt the in Latitude North 19 Degree West from *London* 130 Degree Appearance of the Eclipse Point of the Sun's Periphery North Latitude, 146 Degree in respect of *London*; which angle upon the (Globe yet and the Isle of *Dog*, the former, and the latter South-land.

The Fourth and last of the Moon, upon *Wednesday* to us by reason it happens before the Moon rises: The Eclipse being Vertical to the lies about 6 Degrees East of 1 degree more Southward; it *Green-Land*, almost quite the great South-Sea; in *New-Holland*, the *Moluccas* Old and New; the *Sunda* *Siam*, and *China*, the East most all *Tartary*, and the *Lapland*. The Middle with West, almost quite through

Quarters of the Year

being attended with no malign
unction with Saturn; this m
urable Quarter in the wh
ent in great Deliberations
may turn to the Benefit of
any Planets under the Earth
ese Deliberations are of too c
ntended; but be the Matte
seem to be carried on with so
that it will not be very hastily

Quarter enters upon Sunday December
Minutes past Meridian, according
ation, but according to Vulgar re
both at 7 Minutes past 10 in the
al Positions and Configurations bot
cess, and at the Full Moon imm
note Trouble and Anxiety to all
umbling and Uneasiness amongst the
ates, and treacherous Dealings, as
Rank; frustrating the Designs, and
cils of Kings, and Princes; to the
ngdoms, States, and Empires; as w
But that these our *British* Dominions
in Church and State, may it please
the Universe to shower down the cho
pon his Sacred Majesty King GEORGE
ous Arms a Terror to all his Foes, an
such as merit his Protection.

CONCLUSION.

Motion, Changes thence will flow,
'tis that we foreknow
which on Earth appear;
by Year:
re for your good,
Text are

Upon the four Quarters of the Year, 1744.

The Spring Quarter.

THIS Quarter enters at what Time the Earth touches the first Point of the equinoctial Sign *Libra*, when the Sun according to Appearance enters the opposite Point *viz.* the Beginning of *Aries*, which this Year happens; on *Thursday March* the 8th, 18 Hours $2\frac{1}{2}$ Minutes past Meridian; but, according to vulgar Computation, *Friday* the 9th Day at $2\frac{1}{2}$ Minutes past 6 in the Morning; at which Time we have 1 Deg. of *Capricorn* Culminant, and *Aries* 2 Degrees ascending. The Positions of this Ingress look with a fair Aspect, diverse Nations are still threatned with Rapine, Wars and Bloodshed; and the Arms of *Great-Britain* seem to have a considerable Share in it, which will in all Probability tend to our Advantage; for the Horoscopical Sign *Aries* has ever been accounted *England's* Ascendant, and *Mars* our Significator in that Sign is very Potent, especially when joyned to the Sun, as here; in which Sign also he hath his Exaltation. The preventional New Moon is much of a piece with the Ingress, for at the Time of that Lunation we have 23 Degrees of *Taurus* Ascending, and 20 of *Capricorn* Culminant; its true, *Venus* Lady of the Ascendant upon the Cusp of the eleventh in Trine with *Jupiter*, and his Disposition too, is a very healing Aspect; which added to some others at the Ingress of like import, may perhaps advance some Overtures towards a general Peace, with advantageous Propositions; but the Junction of the Sun and *Mars*, together with the Opposition of the Moon and *Saturn* from the 11th and 6th Houses, will in all likelihood frustrate that Tranquillity, which might otherwise have been hop'd for from those salubrious Configurations.

The Summer Quarter takes its beginning *June* the 10th, 13 Minutes past 5 in the Morning; This Ingress affords some promising Positions which may doubtless be attended with suitable Effects; but I fear a compleat Reconciliation cannot yet be accomplished: For the major Part of the Configurations threaten Strife, Contention, mischievous Stratagems, Seditions, Rebellions, and the over-turning of States and Kingdoms: The Conjunction of *Mars* and *Venus* denotes an uncommon thirst after Lasciviousness, Lewdness, and Debauchery.

The Autumnal Quarter begins upon *Tuesday* September the 11th 7 Minutes past 7 at Night: This Ingress and the re-
ccc

THE
BRITISH Telescope:
BEING AN
EPHEMERIS

Of the Cœlestial Motions. With An
ALMANACK
of the Year of our Lord 1745.

And of the JULIAN Period 6458.
And the first after Bissextile or Leap-Year.

Containing both the *Heliocentric* and *Geocentric* Motions
of the Planets, together with their Latitudes and As-
pects, both Mutual and Lunar.

Amplify'd with Astrological Observations
upon the four Quarters of the Year, the Eclipses, and
other material Configurations of the Planets; being
illustrated with divers useful Tables, too numerous to
be here specified, and all other Necessaries fit and com-
mendous for such a Work.

Computed according to Art, and referred to the Me-
ridian of LONDON, Metropolis of Great-Britain, but to the
Latitude of 53 Degrees North, from New Tables never yet pub-
lished, which are so correct and fit for Navigation, that the Longi-
tude by Help thereof may be discovered to one Degree.

The Twenty-third Impression.

By EDMUND WEAVER, Licensed
Physician, and Student in the Cœlestial Science.

L O N D O N:
Printed by T. PARKER, for the Company of
STATIONERS.

ADVERTISEMENT.

AL L the Maps of *Lincoln-shire*, which have been hitherto made, being very ill done, the Author of this *Ephemeris*, at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known, hath undertaken to make an actual Survey thereof.

In which Survey the County will be divided into its proper Hundreds, and Notice will be taken of all the Collegiate and Parochial Churches and Chapels; of all the chief Monasteries, Abbies, Priories, and other Religious Houses; of all the Market Towns, Villages, and Hamlets; of the great and small Roads, particularly of the old *Roman Roads*, and other Remains of Antiquity.

This Survey will be performed with the best Instruments, and adjusted with the utmost Care, by Astronomical, Geometrical, and Trigonometrical Observations, Constructions, and Calculations.

Every Parish-Church will be printed according to its Size and Shape, and a compleat Index annexed, so that this Map will be very useful to all who travel the County, or have any Concerns in it.

This County being the largest in the Kingdom, except those of *York* and *Devon*, (and five or six Times as large as many of the rest) as the Task will be very laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to Subscribers will be ten Shillings; one half to be paid down, and the other on Delivery of the Map. Such Gentlemen as, for the Encouragement of this Work, please to pay one Guinea down, and half a Guinea more upon Delivery, shall be entitled to Two of the said Maps, and have their Arms neatly engraved in the Margin, whereby this Map will be so adorned, as to be a beautiful Piece of Furniture.

SUBSCRIPTIONS are taken in by the Undertaker only, in his Perambulation through the County in Summer; and at Fairs, Markets, and other public Assemblies.

Note, He is to be spoken with, as usual, at the *Angel* in *Grantbam*, at all Fairs, (and every Fortnight Market, except hinder'd by very important Business) at other Times (especially during the Spring and Winter Seasons) at his own House in *Friestone*, seven Miles from *Grantbam*, *Steford*, and *Newark*, and twelve from *Lincoln*.

N. B. He practiseth Physick, performs Dialling, Surveying, &c. and also furnisheth Gentlemen with Weather-Glasses, as usual.

All such as write to him upon their own Business, especially concerning Points of Curiosity, wherein he can expect no Profit, are desired to pay the Postage of their Letters, directing them to be left at the *Angel* in *Grantbam*, if they expect to have them answered.

Friestone, Dec. V.

July 14, 1743.

F I N I S.

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L O N D O N:
Printed by T. PARKER, for the Company of
STATIONERS.

A Table of Simple Interest at 5 per Cent.

Princi- pal.	A Week.	One Month.	Two Months.	Three Months.	Six Months.	Nine Months.	A Year.
	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
Shillings							
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
10	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
15	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Pounds							
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
2	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
3	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
4	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
5	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
6	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
7	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
8	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
9	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Tens of Pounds							
10	0 2 2	0 10	0 18	0 26	0 34	0 42	0 50
20	0 5 0	0 18	0 34	0 50	0 67	0 84	0 100
30	0 7 2	0 26	0 50	0 76	0 100	0 126	0 150
40	0 10 0	0 34	0 68	0 100	0 134	0 168	0 200
50	0 12 2	0 42	0 84	0 126	0 168	0 210	0 250
60	0 15 0	0 50	0 100	0 150	0 200	0 250	0 300
70	0 17 2	0 58	0 118	0 176	0 234	0 298	0 350
80	0 20 0	0 66	0 134	0 200	0 268	0 342	0 400
90	0 22 2	0 74	0 150	0 226	0 298	0 376	0 450
Hundreds of Pounds							
100	2 1 0	8 4	16 8	25 0	34 0	42 0	50 0
200	4 2 0	16 8	33 6	50 0	68 0	84 0	100 0
300	6 3 0	25 0	50 0	76 0	100 0	126 0	150 0
400	8 4 0	33 6	68 0	100 0	134 0	168 0	200 0
500	10 5 0	42 0	84 0	126 0	168 0	210 0	250 0
600	12 6 0	50 0	100 0	150 0	200 0	250 0	300 0
700	14 7 0	58 0	118 0	176 0	234 0	298 0	350 0
800	16 8 0	66 0	134 0	200 0	268 0	342 0	400 0
900	18 9 0	74 0	150 0	226 0	298 0	376 0	450 0
1000	20 10 0	82 0	168 0	250 0	326 0	400 0	500 0

To find the Interest of 596 Pounds 10 Shillings for a Year, Nine Months, and a Week. Placing the Sums in Order as below, take the Interest of each Sum for each Time proposed, and add all together.

	A Year.	9 Month.	A Week.	By adding these	three Sums toge-	l. s. d. q.
	l. s. d. q.	l. s. d. q.	s. d. q.	other, you have		
Pounds { 500	25 0 0	18 15 0	10 5 0	the Interest of	29 16 6 0	
90	4 10 0	3 7 6 0	1 9 2	the Sum for the	22 3 4 2	
6	0 6 0	0 0 6 0	0 1 2	time proposed,	0 12 4 0	
Shill. { 10	0 0 6 0	0 0 4 2	0 0 0			
	29 16 6 22	3 4 2 12	4 0	Viz.	52 12 2 2	

A TABLE of all the **KINGS** and **QUEENS** of England since the Conquest.

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, accounting the Year to begin upon the First of January.

The Number of Years expired since each Reign began & ended.

Names.	Born	Began to reign.	Y. M. D.	Began	Ended
William Conq.	1027	1066 October	14	20 10 16	679 658
William Rufus	1057	1087 September	9	12 10 24	658 645
Henry I.	1058	1100 August	2	35 4 0	645 610
Stephen	1105	1135 December	1	18 10 24	610 591
Henry II.	1134	1154 October	23	34 8 11	591 556
Richard I.	1156	1189 July	6	9 9 0	556 546
John	1166	1199 April	6	17 6 13	546 529
Henry III.	1207	1216 October	19	56 1 0	529 473
Edward I.	1239	1272 November	16	34 7 21	473 438
Edward II.	1284	1307 July	7	19 6 13	438 418
Edward III.	1312	1327 January	20	50 5 1	418 368
Richard II.	1355	1377 June	21	22 3 8	368 346
Henry IV.	1367	1399 September	29	11 5 21	346 332
Henry V.	1389	1413 March	20	9 5 11	332 323
Henry VI.	1421	1432 August	31	38 6 4	323 284
Edward IV.	1442	1461 March	4	23 1 5	284 262
Edward V.	1471	1483 April	9	0 2 13	262 262
Richard III.	1443	1483 June	22	2 2 0	262 260
Henry VII.	1457	1485 August	22	23 8 0	260 236
Henry VIII.	1493	1509 April	22	37 9 6	232 198
Edward VI.	1537	1547 January	28	6 5 8	198 192
Mary I.	1516	1553 July	6	5 4 11	192 187
Elizabeth	1533	1558 November	17	44 4 7	187 145
James I.	1566	1603 March	24	22 0 3	143 120
Charles I.	1600	1625 March	27	23 10 3	120 96
Charles II.	1630	1649 January	30	30 0 7	96 60
James II.	1633	1685 February	6	4 0 7	60 56
Mary II.	1662	1689 February	13	5 10 15	56 51
William III.	1670		13	13 0 23	56 43
Anne	1665	1702 March	8	12 4 24	43 31
George I.	1660	1714 August	1	12 10 10	31 18
GEORGE II.	1683	1727 June	11	When C	18

'Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear?
But, if Superiors can Obedience claim,
Sure Kings and Queens may first command the same;
Then let each Subject due Allegiance tender
To GEORGE our rightful King and Faith's Defender.

**A TABLE of the Reverend Bishops and Deans exercising
Ecclesiastical Jurisdiction in England, 1745.**

Bishops	Sees	Date	Succeeded	Deans
Dr. John Potter	Oxford	1715	Talbot translated	
	Canterbury, A.B.	1737	Wake deceased	Dr. John Lynch
Dr. Tho. Herring	Bangor	1737	Cecil deceased	
	York, A. B.	1743	Blackburn dec.	DR. Osbaldiston
Dr. Edm. Gibson	Lincoln	1716	Wake translated	
	London	1723	Robinson dec.	Dr. Jos. Butler
Dr. Ed. Chandler	Litchf. & Cov.	1717	Hough translated	
	Durham	1730	Talbot deceased	Dr. Hen. Bland
	Bangor	1716	Evans tran.&dec.	
Dr. Ben. Hoadley	Hereford	1721	Bisps deceased	
	Salisbury	1723	Willis translated	Dr. Zach. Pearce
	Winchester	1734	Willis deceased	
Dr. Jos. Wilcox	Gloucester	1721	Willis translated	
	Rochester	1731	Bradford dec.	Dr. J. Newcomb
Dr. Hen. Egerton	Hereford	1724	Hoadley transl.	Dr. Ed. Crefflet
Dr. R. Smallbrook	St. David's	1724	Otley deceased	
	Litchf. & Cov.	1730	Chandler transl.	Dr. Nich. Penny
	Landaff	1725	Tyler deceased	
Dr. R. Clavering	Peterborough	1729	Kennet deceased	Dr. Robt. Lamb
Dr. Sam. Peploe	Chester	1726	Gastrel deceased	Dr. Allen
Dr. Th. Sherlock	Bangor	1728	Baker translated	
	Salisbury	1734	Hoadley transl.	Dr. John Clark
	St. David's	1731	Sydall translated	
Dr. Nich. Clagget	Exeter	1742	Weston deceased	Dr. W. Holmes
	Norwich	1732	Baker deceased	
Dr. Rob. Butts	Ely	1738	Green deceased	Dr. Peter Allix
Dr. Geo. Fleming	Carlisle	1734	Waugh deceased	Dr. Robt. Bolton
Dr. Mart. Benson	Gloucester	1734	Sydall dec. 1733	Dr. D. Newcomb
Dr. Tho. Secker	Bristol	1734	Cecil translated	
	Oxford	1737	Potter translated	Dr. J. Conybeare
	St. Asaph	1736	Tanner deceased	
Dr. Isaac Maddox	Worcester	1743	Hough deceased	Dr. J. Stillingfleet
	Bristol	1737	Secker translated	
Dr. Tho. Gooch	Norwich	1738	Butts translated	Dr. Th. Bullock
Dr. Jos. Butler	Bristol	1738	Gooch translated	Dr. Chamberlayne
	Landaff	1738	Harris deceased	
Dr. Mat. Mawson	Chichester	1740	Hare deceased	Dr. W. Ashburnham
	Landaff	1740	Mawson transl.	Dr. Evans
Dr. John Gilbert	St. David's	1742	Clagget transl.	
Dr. Ed. Wiles	Bath and Wells	1743	Wynn deceased	Dr. S. Cresswick
Dr. Matt. Hutton	Bangor	1743	Herring transl.	Dr. Maurice
Dr. J. Thomas	Lincoln	1743	Reynolds dec.	Dr. Th. Cheney
Dr. Sam. Lisle	St. Asaph	1743	Maddox transl.	Dr. Powel
Dr. R. Trevel	St. Davids	1743	Wiles translated	Dr. Hill
	Westminster			Dr. J. Wilcox
Dr. Tho. Wilson	Sodor & Man			

The Names of the Learned Judges in the Law.

Right Honourable *Philip Lord Hardwicke* High Chancellor
of Great Britain.

The Honourable *William Fortescue*, Esq; Master of the Rolls.

In the King's Bench	The Common Pleas	The Exchequer
Sir <i>W. Lee</i> , L. C. J.	Sir <i>J. Willes</i> , L. C. J.	Sir <i>T. Parker</i> , L. C. B.
Sir <i>W. Chapple</i> , Kt.	Sir <i>J. Fortescue Aland</i> .	Sir <i>Laur. Carter</i> , K.
<i>Martin Wright</i> , Esq;	<i>Tho. Burnet</i> , Esq;	<i>Ja. Reynolds</i> , Esq;
<i>Tho. Dennison</i> , Esq;	Sir <i>Thomas Abney</i> , Kt.	<i>Charles Clark</i> , Esq;

Sir *Dudley Rider*, Knight; Attorney General.

The Honourable *William Murray* Esq; Solicitor General.

A Table of Terms and their Returns, 1745.

Hilary-Term begins Jan. 23 ends Feb. 12; hath 4 Returns.

Returns or Essoign-days.		Exc.	R.b.	Ap.	W.day
In eight days of St. Hilary,	Jan. 20	21	22	23	Wedn.
From the day of St. Hilary in 15 days,	27	28	29	30	Wedn.
On the morrow of Purif. of the Bl. Mary, Feb. 3	3	4	5	6	Wedn.
In eight days of the Purif. of the Blessed Mary, 9	10	11	12	13	Tuesd.

Easter-Term begins May 1, ends May 27; hath 5 Returns.

From the day of Easter in 15 days,	April 28	29	30	1	Wedn.
From the day of Easter in 3 weeks,	May 5	6	7	8	Wedn.
From the day of Easter in 1 month,	12	13	14	15	Wedn.
From the day of Easter in 5 weeks,	19	20	21	22	Wedn.
On the morrow of the Ascension,	24	25	26	27	Mond.

Trinity-Term begins June 14, ends July 1; hath 4 Returns.

On the morrow of the holy Trinity,	June 10	11	12	14	Friday
In 8 days of the holy Trinity,	16	17	18	19	Wedn.
From the day of the holy Trin. in 15 days,	23	24	25	26	Wedn.
From the day of the holy Trinity in 3 weeks,	30	1	2	3	Wedn.

Michaelmas Term begins Oct. 29, and ends Nov. 28; hath 6 Returns.

From the day of St. Mich. in 3 weeks,	Oct. 20	21	22	23	Wedn.
From the day of St. Mich. in 1 Month,	27	28	29	30	Wedn.
On the morrow of all Souls,	Nov. 3	4	5	6	Wedn.
On the morrow of St. Martin,	12	13	14	15	Friday
In 8 days of St. Martin,	18	19	20	21	Thursd.
From the day of St. Martin in 15 days,	25	26	27	28	Thursd.

N. B. No Sittings in *Westminster-Hall* on Ascension-day, Midsummer-day, the 1st and 2d of *November*, and the 2d of *February*.

The *Exchequer* opens eight days before any Term begins except *Trinity*, before which it opens but four Days.

Note, That the first and last Days of every Term are the first and last Days of Appearance.

Common Notes and Moveable Feasts for this Year 1745.

Jul. Account, Gregorian	Julian Account,	Gregorian
17 Golden Number	17 Feb. 24 Shrove Sunday	Mar. 7
7 Epaſt	26 Mar. 14 Eaſter Day	April 25
8 Roman Indiction	8 May 19 Rogation Sun.	May 30
18 Cycle of the Sun	18 May 23 Aſcenſion Day	June 3
F Dominical Letter C	June 2 Whit Sunday	June 13
45 Numb. of Direct.	56 Dec. 1 Advent Sunday	Nov. 28

The Names and Characters of the Twelve SIGNS

♈ Aries	♋ Cancer	♎ Libra	♏ Capricorn
♉ Taurus	♌ Leo	♍ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♏ Sagittary	♑ Pices

The Names and Characters of the Seven Planets, Dragon's Head and Tail, *Tellus*, or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	☾ Luna (the Moon)	⊕ Part of For.
♃ Jupiter	♀ Venus	♈ Dragon's Head	⊗ Tellus (or the Earth)
♂ Mars	☿ Mercury	♏ Dragon's Tail	

The Names, Characters, and Significations of the Aspects.

♄ Conjunction when Planets are in one Sign and Degree.	
* Sextile when 2 Signs diſt.	Δ Trine when 4 Signs diſt.
□ Quartile is 3 Signs diſt.	♁ Opposition is 6 Signs diſt

Upon the twelve SIGNS.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breſt doth vote;
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls;
- ♐ The *Shooting Horſe* ſways both the Thighs,
- ♑ The Knees the *Goat* both greet;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fiſhes* guide the Feet.

Note. The glorious Planet **Venus** adorns our Evenings with her refulgent Rays, until the 30th Day of *May*, at which Time ſhe becomes our Morning Star, and ſo continues to the Year's End.

The following EPHEMERIS. explained.

January 6th I find (by the first Column of the Left-hand Page) to be Sunday; by the second Column it appears that this Day is the Epiphany; and, guiding my Eye still forward, I find the Moon sets that Morning at 10 min. past 8, and is South 55 min. past 11 at Night: By the last Column it appears, that what we call the 6th Day, is by all such as make use of the Roman (or Gregorian) Style, accounted the 17th.

Also against the same Day towards the Bottom of this Page, I find that the ☉ rises 1 min. past 8, and sets at 4 precisely: By the following Columns I find that ☿ rises 2 min. past 10 that Night, ♃ 58 min. past 1 in the Morning, ♄ is South 33 min. past 4 in the Morning, ♀ sets 22 min. past 7 at Night, and ♀ 45 min. past 5: and lately the (Vernal Equinox or) first Point of Aries comes to the South at 30 sec. past 4 in the Evening.

Against this same 6th of January, in the Top of the other Page, I find that Day breaks 50 min. past 5, the Length of that Day is 7 h. 59 min. and the Days are increased 41 min. The other five Columns shew the Latitude of ☿ to be $2^{\circ} 23'$, that of ♃ $1^{\circ} 12'$, that of ♄ $2^{\circ} 52'$ all three North; that of ♀ $1^{\circ} 28'$ and that of ♀ $18'$ both of these Latitudes South.

Again, looking this same Day, somewhat lower down, I find the Moon's Place to be (this Day at Noon) $18^{\circ} 38'$ of ♋, which the foregoing Distich upon the 12 Signs shows to have Dominion over the Breast: her Latitude this Day (as appears by the next Column) is 5° North: The Sun's Place is ♍ $23^{\circ} 36'$, that of Saturn ♄ $1^{\circ} 46'$, that of Jupiter ♃ $11^{\circ} 40'$, that of Mars ♄ $7^{\circ} 7'$, that of Venus ♀ $3^{\circ} 47'$, that of Mercury ☿ $16^{\circ} 13'$ and the Sun's Declination 20 Degrees 41 Minutes South. Note. This Letter R standing at the Top of that Column adapted to ☿, shews that Planet to be Retrograde in Motion; the Characters against this Day in the Columns of ☉ and ☿ with the Figures below them signify that the Moon comes to an Opposition of the Sun that Day, at 15 h. past Noon, and to a ♄ of ☿ 21 h. past, the first of these happening according to vulgar Computation at 3 next Morning, and the latter at 9: The Figures against this Day also in the middle of those Columns pertaining to ♃, with the Characters above them; sheweth that the ☿ was in Quartile of ♄ the foregoing Evening at 5 o' Clock, and beholds ♃ with a ☿ at 1 this Morning.

Lastly, at the Bottom of this Page, I find that upon this 6th Day at Noon, Clocks and Watches are (or ought to be) 10 min. 51 sec. too fast for a good Sun-Dial; and that the true Place of ☿ is ♍ $15^{\circ} 21'$. The Heliocentric Place of the Earth is ♋ $27^{\circ} 36'$, that of Saturn ♄ $26^{\circ} 24'$, that of Jupiter ♃ $1^{\circ} 44'$, that of Mars ♄ $3^{\circ} 29'$, that of Venus ♀ $27^{\circ} 14'$, and that of Mercury ☿ 8°

January hath XXXI Days.

English Account

Roman Account

Full Moon 7 Day, 9 minutes past 3 Morning.
 Last Quarter 13 Day, 43 minutes past 6 at Night.
 New Moon 21 Day, 21 minutes past 2 Afternoon.
 First Quarter 29 Day, 31 minutes past 6 at Night.

Saints Days, and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Circumcision	1 M 45		7 N 2		12
2 Abellis	3 7	Orion's Belt	7 51	☐ ☿ ☽	13
3 Enochus	4 30	9 9 at Night.	8 45	Frosty with	14
4 Seth	5 58		9 37	cold Winds	15
5 Simeon	7 11	Greater Dog	10 50	driving Sleet.	16
6 Epiphany	8 10	10 33 at Night.	11 55		17
7 Ernardus	rises		Morn.		18
8 Lucianus	5 N 56	Hydra's Heart	0 57	☽ Perigee	19
9 Basilissa	7 33	1 5 Morning.	1 54		20
10 Agatha	9 0		2 47	☐ ☿ ☽	21
11 Hugianus	10 31	Great Consultations	3 41		22
12 Benedictus	11 56	are now upon the	4 25		23
13 S. aft. Epiph.	Morn.	Carpet, and some	5 13	☐ ☿ ☽	24
14 O. & C. T. beg.	1 22	noble undertaking	6 0	Frosty, fair, &	25
15 Mauritania	2 47	of publick Utility,	6 51	pleasant.	26
16 Marcellus	4 11	is about this Time	7 43		27
17 Anthony	5 23	in Agitation.	8 36	☐ ☿ ☽	28
18 Prisca	6 25		9 28		29
19 Fab. and Seb.	7 12		10 21		30
20 S. aft. Epiph.	7 45	Fr. Wales born.	11 13	Cold Winds but	31
21 Agnes	sets	The Reverend Clergy	0 A 0	☐ ☿ ☽ ☿ ☽	1
22 Vincent	5 N 22	are about this Time	0 45	☽ Ap. ☐ ☿ ☽	2
23 Term begins	6 34	villify'd and affront-	1 27	frosty still.	3
24 Timotheus	7 46	ed.	2 7	☐ ☿ ☽	4
25 Con. of St. Paul	8 58		2 46		5
26 Policarp	10 8	Sceptres nay Crowns	3 25		6
27 S. aft. Epiph.	11 22	cannot their Bearers	4 4	Sleet or Show-	7
28 Flavianus	Morn.	free.	4 48	☐ ☿ ☽	8
29 Chrysoftom	0 40	From carping Momus	5 35	at the End.	9
30 K. C. I. Mar.	2 4	his Fraternity.	6 26		10
31 Saturnus	3 24		7 20		11

M	Sun rises	Sun sets	Saturn rises	Jupiter rises.	Mars South	Venus sets	Mercur. sets	Aries South.	M
6	8 1	4 0	10 N 2	1 M 58	4 M 33	7 N 22	5 N 45	4 0 30	17
12	7 52	4 9	9 36	2 39	4 14	7 38	5 47	3 35 17	23
18	7 42	4 19	9 10	1 17	3 53	7 58	5 14	3 20 20	29
24	7 31	4 30	8 45	0 55	3 31	8 19	rises	2 46 4	4
31	7 17	4 44	8 14	0 28	3 2 8	37	6 M 16	2 18 24	11








Jan. 10th Fahrenheit's Thermometer at Carolina
 11th 20 } In summer the heat is
 12th 26 } from 90 to 95
 15

March hath XXXI Days.

English Account

Roman Account

Full Moon 6 Day, 20 minutes past 11 at Night.
 Last Quarter 13 Day, 30 minutes past 10 at Night.
 New Moon 22 Day, 11 minutes past 3 Morning.
 First Quarter 29 Day, 41 minutes past 5 at Night.

Saints Days.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.					
1 David	3 M 22		7 N 20	This Month					
2 Chaddus	4 36	Algorab	8 28	begins pretty					
3 S. in Lent	5 15	12 19 at Night.	9 16	mildly, but					
4 Lucius	5 36		10 14	soon Changes					
5 Eusebius	5 52	North Ballance	11 11	to Cold rough					
6 Ember Week	rises	3 2 Morning.	Morn.	J Perige					
7 Pepetua	7 N 0		0 4						
8 Felix	8 36	Warlike Officers	0 55	Winds with					
9 Prudentia	10 6	make great preparation for an early	1 46	frequent Storms					
10 S. in Lent	11 38	Campaign, Mars	2 39						
11 Forty Martyrs	Morn.	now seems to draw	3 32						
12 Geg. Mag.	1 5	his Sword in earnest,	4 27	of Hail, Rain					
13 Wingamus	2 20	whilst Saturn the	5 24	and Sleet.					
14 Pr. Ed. born	3 20	great Senator prompts	6 20						
15 Aristobulus	4 1	him on to Action.	7 13						
16 Cyriacus	4 27		8 4						
17 S. in Lent	4 46		8 52						
18 Edwardus	4 59	Lyon's Tail	9 35	Boisterous still,					
19 Joseph	5 8	10 40 at Night.	10 17						
20 Joachim	5 19		10 55	Ap. 					
21 Benedictus	5 24		11 35						
22 Paulus	sets		0 14	Eclis. Invi.					
23 Victorin	8 N 28	South Ballance	1 57	with frequent					
24 S. in Lent	9 50	1 40 Morning.	1 42	Drifts of Down-					
25 Annunc. B. V.	11 14		2 28	fall.					
26 Castorius	Morn.		3 18						
27 Martian	0 34	Virgins Spike	4 16						
28 Rupere	1 40	11 53 at Night.	5 15						
29 Cyrillus	2 41		6 15						
30 Guido	3 22	Serpent's Head	7 14						
31 S. in Lent	3 47	4 1 Morning.	8 10						
M	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars South	Venus sets	Merc. rises	Aries South	M
6	6 7	5 54	6 M 26	10 N 19	12 N 22	10 N 29	5 M 47	0 10 53	17
12	5 54	6 7	6 0	9 50	11 48	10 42	5 37	23 45 31	23
13	5 42	6 19	5 37	9 26	11 18	11 0	5 28	23 23 46	29
24	5 29	6 32	5 14	9 1	10 48	11 16	5 23	23 1 28	4
31	5 15	6 46	5 42	8 30	10 17	11 32	5 17	23 36 32	11

Day		Length	Days	March 1745.										Weaver.	
break		of Days	increaf.												
6	4	7	11 47	4	29	2 N 34	1 N 22	3 N 29	2 N 12	2 S 11	Planets Latitudes.				
12	3	52	12 13	4	56	2 34	1 23	3 23	2 39	2 20					
18	3	38	12 37	5	20	2 34	1 23	3 13	3 4	2 11					
24	3	21	13 2	5	45	2 34	1 24	3 0	3 28	1 45					
31	3	21	13 31	6	14	2 33	1 24	2 43	3 52	0 53					
M	Moon's Place.		Moon's Lat.	☉	☿	♂	♀	♂	♀	♂	♀	♂	♀	Declin.	S.
D			Lat.	☉	☿	♂	♀	♂	♀	♂	♀	♂	♀	☉	S.
1	6	38	5 N 14	22	3	18 10 57	13 13 58	521 6	6* 50	27 6 40	3	10		3	10
2	10	39	5 12	23	Δ	18* 53	13 13 56	4* 44	7 0 55	29 3	2	46			
F	5	8	4 50	24	4	18 14 48	13 13 53	42 123	9 0	0* 29	2	22			
4	19	58	4 11	25	2	18 43	13 14 50	4 1	10 7 5	1 8 57	1	59			
5	5	3	3 10	26	2	18 38	13* 47	3 39	11 10	32 127	1	35			
6	20	15	1 57	27	8	18 33	13 15 44	3 17	12 10 14	4 59	1	11			
7	5	24	0 36	28	11	18 13 29	13 40	22 0 54	13 18	6 30	0	48			
8	20	19	0 S 46	29	1	18 24	13 37	2 31	14 22	8 3	0	24			
9	4	15	2 3	30	0	18 19	13 33	2 7	15 8 25	9 37	North				
F	19	2	3 12	31	0	18 59	13 15 29	1* 44	16 19 28	11 9 12	0	24			
11	2	44	4 6	12	35	28 16 10	13 26	1 52 1	17 31	12 48	0	48			
12	15	58	4 45	2	58	28 5	13 22	0 58	18 33	14 21 31	1	12			
13	28	50	5 9	3	38	28 22 1	13 17	0 35	19 35	16 13	1	35			
14	11	28	5 17	4	157	27 56	13* 13	0 3 12	20 37	17* 55	1	59			
15	23	39	5 10	5	56	27 51	13 3 8	29 149	21 20 38	19 14 37	2	22			
16	5	26	4 50	6	55	27 8 47	13 3	29 1226	22 39	21 19	2	45			
F	17	29	4 18	7	55	27 42	12 15 58	29 10 3	23 40	23 4	3	9			
18	29	18	3 33	8	54	27 37	12 53	28 40	24 14 41	24 52	3	32			
19	11	6	2 43	9	5	27 33	12 48	28 18	25 41	26 41	3	56			
20	22	56	1 44	10	52	27 28	12 3 42	27 8 56	26* 40	28 6 31	4	19			
21	4	50	0 39	11	51	27 9 22	12 37	27 10 34	27 8 38	27 13 22	4	41			
22	16	48	0 N 27	12	1550	27 19	12 32	27 12 28	28 36	2 14	5	5			
23	29	0	1 33	13	49	27 15	12 26	25 51	29 34	4 8	5	28			
F	11	21	2 36	14	48	27 10	12 8 20	26 30	0 32	6 3	5	50			
25	23	54	3 32	15	47	27 6	12 2 14	26 10	1 0 29	8 0	6	14			
26	6	41	4 19	16	46	27 6 2	12 8	25 4 50	21 52	9* 58	6	36			
27	19	43	4 54	17	45	26 57	12 2	25 31	3 21	11 7 58	6	59			
28	3	4	5 13	18	44	26 13 53	11 55	25 10 12	4 16	13 59	7	21			
29	16	38	5 16	19	42	26* 49	11 549	24* 54	5 11	15 23 1	7	44			
30	0	32	5 0	20	41	26 17 45	11 4	24 14 37	6* 6 18	4 8	8	5			
F	14	45	4 21	21	40	26 41	11 19 35	24 22	7 10 1	10 9	8	28			
Watch fa.		☉	☿	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Heliocentric Motions.	
6	8	35	11 58	27	128	23	6 3	29 30	2 27	9 17					
12	6	44	11 56	28	58	36	6 31	28 11	12 13	27 30					
18	4	51	11 56	28	48	48	6 50	4 54	21 58	17 57					
24	3	1	11 56	14	48	29	0 7 26	7 37	11 43	11 18					
31	0	59	11 55	21	40	29	14 7 58	10 48	13 6	15 58					

April hath XXX Days.

Full Moon 8 Day, 4 minutes past 9 Morning.
Last Quarter 12 Day, 9 minutes past 3 Afternoon.
New Moon 20 Day, 34 minutes past 6 Afternoon.
First Quarter 27 Day, 18 minutes past 12 at Night.

English Account

Roman Account

Saints Days, and Terms.		Moon sets.	The Southing of Fixed Stars.	Moon. South.	Aspects, and Weather.	
1	All Fools	4 M 0		9 N 4	☿ ☿ ☿	12
2	Amphion	4 18	Lyon's Tail	9 59	☿ ☿ ☿	13
3	Richard B.	4 31	10 0 at Night.	10 49	Foggy Mists or	14
4		4 40		11 39	gentle Showers.	15
5	Cam. Te. ends	rises.	Arcturus	Morn.		16
6	Or. Ter. ends	9 N 11	12 20 at Night.	0 30		17
7	6 S. in Lent	10 43		1 24		18
8	Dionysius	Morn.	The Aspects of this	2 19		19
9	Vincent	0 5	Month are much of	3 19	☿ ☿ ☿	20
10	Apollonius	1 14	a Piece with those	4 17	☿ ☿ ☿	21
11	Julius	1 56	in March, denoting	5 12	☿ ☿ ☿	22
12	Good Friday	2 38	Wranglings, Strife,	6 6	☿ ☿ ☿	23
13	Hermenegit	2 57	Murders, Wars, &c.	6 54		24
14	Easter Day	3 13		7 39	☿ ☿ ☿	25
15	Easter Monday	3 22	Duke Cam. born	8 22	☿ ☿ ☿ with	26
16	Easter Tuesday	3 30		9 0	☿ ☿ ☿ very	27
17	Amceftus	3 38	When the Cælestial	9 40	☿ ☿ ☿ plea-	28
18	Valerian	3 47	Choir agree,	10 20	☿ ☿ ☿ fant	29
19	Alphege	3 56	We live in Peace and	11 2	☿ ☿ ☿ Spring-	30
20	Salpatus	lets.	Harmony;	11 45	☿ ☿ ☿	
21	Low Sunday	8 N 59	But when there's Dis-	0 A 32		
22	Salerius	10 23	cord 'mongst the Stars.	1 23		
23	St. George	11 45	On Earth there's	2 18		
24	O. & C. Term b.	Morn.	Wranglings, Strife,	3 16		
25	St. Mark	0 46	and Wars.	4 16	☿ ☿ ☿	
26	Clerus	1 31		5 15	☿ ☿ ☿ for	
27	Walburga	2 0		6 12	☿ ☿ ☿ the most Part.	
28	2 S. of Easter	2 22		7 6		
29	Tycherus	2 30	South Ballance	7 56		
30	Jacobus	2 45	11 19 at Night.	8 43	☿ ☿ ☿	

M D	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars south	Venus sets	Mercur. rises	Arct. South.	M D
6	5 4	6 57	4 M 20	8 N 5	9 N 51	11 N 39	5 M 9	22 14 26	17
12	4 52	5 9	4 3	7 36	9 24	11 43	5 3	21 52 3	23
18	4 40	5 22	3 40	lets	9 0	11 44	4 59	21 29 29	29
24	4 29	5 32	3 17	4 M 23	8 37	11 36	4 57	21 6 31	5
30	4 19	5 42	2 54	3 59	8 14	11 21	4 55	20 43 16	11

Day break.	Length of Days	Days increaf.	April 1745.										Weaver.	
6	2 40	13 55	6 38	2 N 33	1 N 15	2 N 27	4 N 9	0 N 8						
12	2 19	14 19	7 2	2 32	1 25	2 11	4 19	1 13						
18	1 57	14 42	7 25	2 31	1 25	1 54	4 24	2 4						
24	1 32	15 4	7 47	2 30	1 24	1 39	4 20	2 29						
0	0 0	15 24	8 8	2 29	1 23	1 29	4 6	2 23						
M	Moon's D	Moon's Place.	Moon's Lat.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	Declin. N
1	13 14	3 N 31	22 12 39	26 37	11 * 28	24 7	7 □ 54	22 10 11	8 50					
2	13 46	2 29	13 37	26 33	11 20 21	23 6 52	8 15 48	24 18	9 12					
3	14 4	1 11	24 36	26 29	11 14	23 16 38	9 Δ 38	26 26	9 34					
4	15 37	0 S 4	2 8 34	26 25	11 7 23	24 10 19	9 29	28 35	9 55					
5	16 23	1 28	2 21 33	26 22	11 0 23	10 11 20	8 8 44	10 15						
6	17 14	2 42	27 32	26 * 18	10 21 53	22 * 57	12 9	2 5 51	10 3					
7	17 7	3 43	28 30	26 23 14	10 45	22 17 45	12 57	4 58	10 58					
8	17 47	4 30	29 29	26 11	10 38	22 □ 34	13 8 44	7 4	11 19					
9	18 8	5 0	8 Δ 27	26 □ 7	10 31	22 21 14	14 6 31	9 9	11 38					
10	18 55	5 14	11 24	26 4	10 24	22 15	15 17	11 Δ 14	11 59					
11	19 9	5 12	2 24	26 Δ 0	10 16	22 Δ 7	16 3	13 9 18	12 19					
12	19 6	4 55	3 □ 22	2 12 57	10 □ 9	22 5	1 16 49	15 19	12 39					
13	19 57	4 25	4 30	2 54	10 16	21 55	17 Δ 32	17 □ 17	12 59					
14	20 52	3 47	5 * 19	2 5	9 54	21 49	18 14	19 8 13	13 19					
15	21 10	2 5	6 21 17	2 5 48	9 Δ 47	21 44	18 55	21 7	13 38					
16	21 29	1 58	7 15	2 8 43	9 4 39	21 8 40	19 □ 36	22 * 59	13 58					
17	21 22	0 56	8 15	2 51 34	9 31	21 4 37	20 0 16	24 8 48	14 17					
18	21 23	0 N 9	9 11	2 5 39	9 23	21 34	20 * 54	26 32	14 35					
19	22 33	1 15	10 10	2 5 37	9 16	21 31	21 16 30	28 12	14 54					
20	22 58	2 19	11 8 9	2 5 34	9 8	21 30	22 5	22 Π 49	15 12					
F	20 36	3 17	12 7 6	2 5 Δ 32	9 2	0 D Δ 30	22 39	1 8 24	15 30					
22	21 40	4 6	13 4	2 5 9 29	8 53	21 2 31	23 12	22 3 8	15 47					
23	21 37	4 44	14 2	2 5 □ 20	8 45	21 □ 32	23 6 44	4 20	16 5					
24	21 59	5 5	15 1	2 5 16 24	8 Δ 37	21 9 34	24 13 14	5 42	16 22					
25	22 33	5 11	15 * 58	2 5 * 20	8 15 30	21 * 38	24 42	7 C	16 39					
26	22 19	4 55	16 5 56	2 5 21 0	8 □ 23	21 14 43	25 9	8 * 4	16 16					
27	22 14	4 30	17 □ 54	2 5 18	8 15 28	21 48	25 34	9 Δ 24	17 12					
F	15 19	3 44	18 12 52	2 5 17	8 * 8	21 34	25 * 58	10 30	17 28					
29	19 32	2 44	19 Δ 49	2 5 15	8 21	C 22 6	26 1	11 □ 32	17 44					
30	23 52	1 33	20 19 47	2 5 13	7 52	22 21 8	26 □ 42	12 4 29	17 59					
Clock No.	♈	♉	♊	♋	♌	♍	♎	♏	♐	Heliocentric Motions.				
6	0 33	11 54	27 32	29 27	8 24	13 33	43 49	20 5						
12	1 51	11 50	3 22	29 39	8 53	16 19	22 32	27 11 54						
18	2 54	11 43	9 11	29 51	9 21	19 7	12 13	30 1 54						
24	3 36	11 33	15 C	0 3	9 48	11 53	21 53	41 47						
30	3 59	11 20	20 47	0 16	10 16	24 45	13 31	42 18						

May hath XXXI Days.

Full Moon 14 Day, 22 minutes past 6 Afternoon.
 Last Quarter 12 Day, 44 minutes past 8 Morning.
 New Moon 20 Day, 45 minutes past 6 Morning.
 First Quarter 27 Day, 6 minutes past 5 Morning.

English Account

Roman Account

	Saints Days, and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1	St. Phil. & Ja.	2 M 54	South Ballance	9 N 34	$\Delta \odot \delta$	12			
2	Athanatius	3 4	11 10 at Night.	10 23	Somewhat	13			
3	Diodorus	3 15		11 14	warm perhaps	14			
4	Florianus	rises.	The Conjunction of	Morn.	$\Delta \odot \delta$	15			
5	3 S. aft. Easter	9 N 46	Saturn and Mars	0 10	some Thunder	16			
6	John Port Lat.	11 2	which happen's up-	1 6	Showers.	17			
7	Flavia	11 58	on the 16th Day,	2 2		18			
8	Stanislaus	Morn.	will doubtless from	3 2		19			
9	Greg. Naz.	0 39	the Seat of War send	3 58		20			
10	Gordianus	1 1	News of a bloody	4 50		21			
11	Chistian	1 23	Battle.	5 36		22			
12	4 S. aft. Easter	1 34		6 17	Rough Winds	23			
13	Gliceria	1 42	When Armies take the	6 58	Δ Apogee	24			
14	Boniface	1 51	Field with equal Flame,	7 37	or Thunder	25			
15	Torquet	1 57	Their Leaders equal,	8 16	Claps with ve-	26			
16	Ubaldu	2 6	and their Strength the	8 56	$\delta \odot \delta$	27			
17	Bernardus	2 13	same;	9 40	very heavy Show-	28			
18	Diocotus	2 25	They Blow for Blow	10 25	ers of Rain.	29			
19	5 Rogat. Sunday	2 42	return, and Wound for	11 14	$\square \odot \delta$	30			
20	Dr. Oates	sets	Wound,	0 A 18		31			
21	Timotheus	10 N 31	And heaps of Bodies	1 7	$\square \odot \delta$	June			
22	Juliana	11 23	raise the level Ground:	2 8					
23	Ascension Day	Morn.	They strike, they push,	3 6	$\delta \odot \delta$				
24	Fr. Geo. born	0 1	they throng the scanty	4 5		4			
25	Urbanus	0 22	Space,	5 2		5			
26	6 S. aft. Ascen.	0 36	And where one falls	5 52	More mild and	6			
27	Term ends	0 47	another takes his Place.	6 39	Δ Perigee	7			
28	Germanus	0 56		7 24	perhaps some	8			
29	K. C. H. Resto.	1 9		8 14	gentle Showers.	9			
30	Ox. Term Ends	1 17	Plu. An. & Car. born	9 5	$\delta \odot \delta$	10			
31	Petronella	1 33		9 56		11			
M	Sun rises	Sun sets	Jupiter sets	Mars sets	Venus sets	Merc. sets	Aries South	M	
D								D	
6	4 9	7 53	2 M 29	3 M 34	2 M 19	11 N 1	4 M 54	20 19 44	17
12	4 0	8 1	2 5	3 8	1 55	10 31	4 48	19 55 46	23
18	3 53	8 8	1 41	2 42	1 32	9 51	4 28	19 31 30	29
24	3 47	8 14	1 16	2 16	1 8	9 4	sets	19 7 0	4
31	3 42	8 19	0 48	1 47	0 42	8 1	6 N 56	18 38 14	11

May 1st Battel of Fontenoy

May 1745.															Weaver.						
		Length of Days	D. incre.												Planets						
6	No	15 45	8 27	2N 20	12 22	1N 11	3N 39	1N 42							Latitudes.	Planets					
12	real	16 15	8 58	2 26	1 20	0 46	1 56	1 S 14													
18	Night	16 28	9 11	2 24	1 18	0 35	0 40	2 53													
24		16 37	9 20	2 22	1 17	0 23	0 S 18	2 9													
M. D.	Mean P. W.	Mean	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. n.	N.				
1	8	1	1	4	25	2	2	2	2	2	2	2	2	2	2	18	14				
2	22	2	5	12	43	25	10	10	2	27	△	1	14	8	10	18	29				
3	7	3	7	4	21	25	9	9	2	27	8	3	11	54	18	43					
4	21	3	9	4	8	38	2	*	7	2	*	10	47	43	5	33	18	58			
5	34	4	10	5	3	36	2	1	7	1	2	2	27	12	8	2	19	12			
6	18	4	4	26	34	2	1	1	7	10	12	□	28	8	6	13	19	26			
7	VP	5	4	27	31	1	14	7	*	2	23	7	28	7	17	9	19	39			
8	15	5	6	18	20	25	△	3	0	3	57	13	13	13	17	21	19	52			
9	27	4	55	20	△	2	19	2	5	1	5	16	28	16	17	18	20	4			
10	9	4	28	1	4	23	45	2	0	12	13	23	37	38	2	△	20	16			
11	1	3	3	1	□	22	25	3	5	57	23	5	8	△	17	15	20	28			
12	F	3	3	22	4	35	0	6	△	3	24	35	17	12	35	20	40				
13	15	2	10	3	1	7	8	6	5	24	14	8	7	7	52	1	□	20	51		
14	27	1	8	4	*	15	19	18	18	18	18	18	17	□	4	17	4	46	21	2	
15	9	0	1	13	12	2	0	6	12	14	4	4	27	0	29	7	*	1	21	12	
16	21	0N	59	6	25	D	0	6	6	45	1	1	1	1	1	7	16	19	21	22	
17	38	2	3	7	7	0	0	6	8	125	18	15	15	15	15	1	1	1	32		
18	16	3	0	8	1	1	1	5	4	5	25	△	3	26	37	10	36	21	42		
19	F	29	28	3	50	9	2	25	1	1	1	1	26	8	16	10	21	51			
20	12	4	30	9	10	9	25	□	5	4	26	10	35	6	4	1	6	42	21	59	
21	26	4	55	10	5	25	22	2	△	39	26	□	28	25	22	1	1	2	2	8	
22	10	5	3	11	5	2	2	5	10	34	26	0	47	24	48	14	39	22	16		
23	2	4	54	12	52	45	*	3	□	20	27	*	6	24	18	14			22	22	
24	8	4	27	13	*	49	25	2	3	19	24	27	6	20	3	46	13	*	12	30	
25	22	3	43	14	1	46	25	2	5	*	20	27	45	2	12	9	8	22	37		
26	F	10	2	46	1	□	44	25	22	16	28	6	22	2	35	12	□	23	22	43	
27	20	1	38	1	17	41	25	6	5	13	28	6	21	22	□	3	11	10	54	22	49
28	4	0	26	1	△	38	2	8	5	8	28	4	18	21	3	26	11	△	2	22	54
29	18	0S	49	18	24	3	5	5	4	29	9	2	△	48	10	11	5	22	59		
30	2	2	0	19	33	25	10	5	6	0	29	31	20	4	11	1	32	23	4		
31	16	3	3	20	30	25	*	11	4	4	56	29	*	3	10	3	14	1	47	8	
Watch flo.															Heliocentric						
6	4	11	26	34	0	27	10	43	27	36	11	7	21	41							
12	3	43	10	42	2	20	0	39	11	17	0	29	10	4	10	27					
18	3	7	10	17	8	4	0	52	11	39	3	25	0	15	27	37					
24	2	14	9	48	13	49	1	4	13	6	18	9	47	14	1	9					
31	0	50	9	11	20	30	1	18	12	38	9	45	20	52	1	57					

June hath XXX Days.

Full Moon 3 Day, 30 minutes past 4 Morning.
 First Quarter 11 Day, 12 minutes past 2 Morning.
 New Moon 18 Day, 19 minutes past 4 Afternoon.
 First Quarter 25 Day, 44 minutes past 9 Morning.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1 Nicomede	1M 51	Serpent's Head	10 N 53		12			
F Whit-Sunday	2 19	11 41 at Night.	11 48	Now Wind	13			
3 Monday	rises		Morn.	and Rain.	14			
4 Tuesday	10 N 31	The Quartile of the	0 46		15			
5 Ember Week	11 2	Sun and Saturn	1 43	☉☿	16			
6 Norbartus	11 25	threatens a great	2 35		17			
7 Robert	11 37	Statesman with	3 24	may be expect-	18			
8 Mederdus	11 46	Disgrace, or Frowns:	4 8	ed.	19			
F Trinity Sunday	11 56	But the Trine of the	4 51	☿ Apogee.	20			
10 Getulius	Morn.	Sun and Jupiter prom-	5 28		21			
11 St. Barnabas	0 2	iseth Honour and	6 7	K.G. II. Inaug.	22			
12 Or. Term beg.	0 9	Promotion to some	6 44		23			
13 Cyrillus	0 16	Priest or Prelate.	7 28	Hot with	24			
14 Term begins	0 32		8 10	☉☿☿☿☿☿	25			
15 K.G. II. proc.	0 42		8 58	frequent claps	26			
F 1 S. aft. Trin.	1 2	Seeming Devotion does	9 55	of Thunder.	27			
17 Alban	1 31	but gild a Knave,	10 50	☉☿	28			
18 Marcus	sets.	That's neither faithful,	11 50		29			
19 Garvasius	9 N 53	honest, just, nor brave:	0 A 53		30			
20 Edward	10 20		1 53					
21 Demetrius	10 37		2 49					
22 Paulinus	10 50	But where Religion	3 42	☿ Fridge.				
F 2 S. aft. Trin.	11 2	does with Virtue join,	4 31					
24 St. John Bap.	11 11	It makes a Hero like an	5 18		5			
25 Amphianus	11 22	Angel shine.	6 6	Cooling Gale	6			
26 St. John & Paul	11 34		6 53	☉☿	7			
27 Levinus	11 51		7 45	with frequent	8			
28 Leo	Morn.		8 40	☉☿	9			
29 St. Peter & Paul	0 13	Shining Harp	9 35	Showers.	10			
F 3 S. aft. Trin.	0 47	11 4 at Night.	10 30	☉☿	11			
M Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars sets	Venus rises	Mercur. sets	Aries South	M
D								D
6	3 39	8 21	12 N 16	1M 21	12 N 16	3M 15	6N 25	18 13 22 17
12	3 39	8 21	11 55	0 51	11 54	2 50	6 13	17 48 28 23
18	3 40	8 20	11 31	0 27	11 31	2 24	6 17	17 23 40 29
24	3 44	8 16	11 6	0 5	11 11	2 4	6 38	16 59 0 5
30	3 49	8 11	10 43	11 N 33	10 51	1 55	7 0 16	34 29 11

June 16th Cape Breton taken from the French

		Length of Days	Days Increase	June 1745.										Weaver	Planets Latitudes
				2 N 22	1 N 15	0 N 14	2 S 18	4 S 22							
6	All	16 42	9 24	2 21	1 14	0 5	3 24	3 54							
12	Twilight.	16 39	0 4	2 20	1 12	0 3	4 12	2 59							
24		16 32	0 11	2 19	1 11	0 10	4 40	1 44							
30		16 22	0 21	2 17	1 10	0 17	4 54	0 27							
M	Moon's Place.	Moon's Lat.	☉	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Decim.	
1	♂ 20	3 S 55	21 27	25 15 13	4 53	02 16	18 56	9 53	23 12						
F 13	52	4 32	22 25	25 14	4 50	0 39	18 19	9 17	23 16						
3 27	15	4 53	23 16 22	25 20 16	4 46	1 10	17 8 42	9 29	23 19						
4 10	20	5 0	24 19	25 18	4 44	1 26	17 6	9 24	23 22						
5 23	7	4 51	25 16	25 20	4 40	1 50	16 3	9 22	23 24						
6 5	37	4 28	26 13	25 4 22	4 23	2 17	14 1	9 26	23 26						
7 17	52	3 53	27 1	25 24	4 35	2 39	13 28	9 7 34	23 27						
8 29	54	3 7	28 18 8	25 26	4 33	3 4	14 58	9 47	23 28						
F 11	48	2 14	29 5	25 29	4 31	3 30	14 59	10 52	23 29						
10 23	16	1 16	30 2	25 31	4 29	3 8 55	14 5 3	10 27	23 29						
11 5	26	0 14	114 0	25 4 33	4 28	4 22	13 39	10 52	23 29						
12 17	22	0 N 49	1 57	25 36	4 26	4 46	13 18	11 12	23 28						
13 29	30	1 51	2 51	25 39	4 25	5 13	12 57	11 56	23 27						
14 11	18	2 48	3 51	25 42	4 23	5 40	12 38	12 39	23 26						
15 24	40	3 39	4 48	25 45	4 22	6 8	12 23	13 13	23 24						
F 7	149	4 20	5 45	25 48	4 22	6 23	12 10	14 6	23 22						
17 21	23	4 48	6 43	25 51	4 21	7 3	12 8	14 12	23 19						
18 3	15	4 59	7 40	25 54	4 20	7 31	11 51	16 12	23 1						
19 19	28	4 53	8 43	25 58	4 20	8 4	11 45	17 8	23 1						
20 3	52	4 28	9 34	26 1	4 20	8 28	11 41	18 19	23 6						
21 18	21	3 46	10 31	26 4	4 20	8 57	11 34	19 33	23 4						
22 21	50	2 48	11 29	26 8	4 20	9 26	11 40	20 24	23 5						
F 17	13	1 41	12 16 26	26 11	4 21	9 55	11 44	21 8	23 5						
24 1	28	0 28	13 23	26 15	4 22	10 24	11 50	22 9	23 4						
25 15	32	0 S 47	14 22 20	26 18	4 23	10 16 54	11 18 7	24 55	23 4						
26 29	26	1 57	15 17	26 21	4 24	11 24 12	7 10 18	27 22	23 3						
27 13	10	2 59	16 14	26 25	4 25	11 54 12	19 28	3 22	23 2						
28 26	44	3 51	17 12	26 29	4 26	12 25 12	33 29	12 22	23 2						
29 10	8	4 30	18 9	26 33	4 27	12 55 12	5 1	24 22	23 1						
F 11	18	4 53	19 6	26 37	4 28	13 5 26	12 5 9	25 22	23 0						
Clock fast		♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	
6	0 18	8 36	26 13	1 30	13 0	2 44	0 2	17 10	20						
12	1 37	7 59	1 57	1 42	13 34	15 44	9 30	18 10	20						
18	2 51	7 22	7 40	1 54	14 18	17 47	10 18	19 10	20						
24	3 57	6 45	11 23	2 6	14 52	20 21	11 48	20 10	20						
30	4 23	6 8	19 1	2 18	15 24	22 47	12 5	21 10	20						

This part of the book had with him £3,800.00.00

July hath XXXI Day.

Full Moon 2 Day, 55 minutes past 3 Afternoon.
Last Quarter 10 Day, 54 minutes past 6 Afternoon.
New Moon 17 Day, 24 minutes past 12 at Night.
First Quarter 24 Day, 36 minutes past 3 Afternoon.

English Account

Roman Account

English Days and Times	Moon rises	The Southing of Fixed Stars	Moon South	Affects and Weather	Roman Days
1 Rumoldus	1M 36		11N 22	This Month begins some-what Cloudy,	12
2 <i>Crisp. Clem.</i>	rises.	Pegasus's Mouth	Morn.	with cool	13
3 <i>John Bapt.</i>	9N 18	1 54 Morning.	0 20	Breezes but not	14
4 Theodoros	9 3	Serpent's Head	1 9	a bad	15
5 <i>Sam. Fer. John</i>	9 49	9 34 at Night.	1 58	Harvest.	16
6 Sixtus	9 57		2 38		17
7 <i>S. of Trin.</i>	10 5	The Conjunction of the Sun and Mercury upon the 14th Day,	3 20		18
8 <i>John Bapt.</i>	10 13	discovers some villanous Exploit: And the Quartile of the Sun and Jupiter upon the 17th stireth up religious Broils; it also threateneth Removes and Disgrace to some Person or Persons in	3 58		19
9 Cyrellus	10 20		4 36		20
10 Sept. Fratr.	10 29		5 19		21
11 Pius	10 41		6 0		22
12 Nabor	10 58		6 46		23
13 Mildreda	11 23		7 37		24
14 <i>S. of Trin.</i>	Morn.		8 31		25
15 Swithin	0 3		9 27		26
16 Faustus	1 3		10 29		27
17 Knelmus	2 22		11 33		28
18 Symphorus	fets		0 A 33		29
19 Rufinus	8N 54		1 29		30
20 Margaret	9 7		2 21		31
21 <i>S. of Trin.</i>	9 20	<i>The Days begin.</i>	3 11		
22 Mary Mag.	9 29	holy Orders.	4 1		
23 Apollinarius	9 40		4 51		
24 Christiana	9 53	Pegasus's upper Wing	5 41		
25 <i>John Bapt.</i>	10 14	1 48 Morning.	6 35		
26 Anna	10 44		7 30		
27 Martha	11 28	Bright * Vulture	8 24		
28	Morn.	10 13 at Night.	9 21		
29 Beatrix	0 26		10 16		
30 Abdon	1 39	Pegasus's Mouth	11 6		
31	2 57	12 5 at Night.	12 55		

M D	Sun rises	Sun sets	Saturn sets.	Jupiter sets.	Mars sets	Venus rises	Merc. sets	Aries South	M D
6	3 56	8 4	10N 21	11N 16	10N 33	1M 32	7N 38	16 10 33	17
12	4 3	7 56	9 59	10 54	10 16	1 17	7 58	15 46 20	23
18	4 12	7 47	9 36	10 31	9 58	1 8	8 15	22 46 29	29
24	4 22	7 37	9 14	10 9	9 42	1 1	8 9	14 59 33	4
31	4 34	7 25	8 49	9 44	9 21	0 57	8 11	14 32 51	11

Home, in his history of the Rebellion says that
 Pretender landed on 25th July at Boreale
 only ~~eight~~ persons whose names were the

July 1745.										Weaver.										
Day break.	Length of Days	Days Decrea.																		
6 No real	16 8	0 35	2 N 16	1 N 9	0 S 24	4 S 55	0 N 42											Planets Latitudes.		
12 Night.	15 53	0 50	2 15	1 7	0 30	4 47	1 28													
18 0 15	15 35	1 8	2 14	1 5	0 36	4 33	1 46													
24 1 12	15 15	1 28	2 13	1 3	0 41	4 10	1 40													
31 1 43	14 50	1 53	2 12	1 1	0 46	3 46	1 9													
M D	Moon's Place	Moon's Lat.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin. N			
1 6V 18	5 S	1 20	3	26 6 41	42 13	43 57	13 29	42 157	21 59											
2 19 4	4 53	21 8	1	26 46	4 33	14 1529	13 51	6 48	21 50											
3 1W 37	4 31	21 4 53	2	20 155	4 36	15 1	14 14	8 42	21 41											
4 13 7	3 57	22 5	2	26 56	4 38	15 33	14 39	10 39	21 32											
5 26 3	3 12	23 52	2	27 0	4 40	16 3	15 1	12 39	21 22											
6 8X 0	2 20	24 49	2	27 5	4 1743	16 37	15 33	14 42	21 12											
7 19 57	1 21	25 46	2	27 8	4 46	17 10	16 16	3 16	21 2											
8 1V 37	0 20	26 1344	2	27 15	4 49	17 42	16 34	18 51	20 51											
9 13 28	0 N 43	27 41	2	27 19	4 53	18 11	17 6	20 56	20 40											
10 25 23	1 40	28 39	2	27 24	4 56	18 1048	17 8 39	23 18	20 28											
11 7 31	2 42	29 7 36	2	27 29	4 1959	19 21	18 15	25 9	20 16											
12 19 56	3 34	30 33	2	27 34	5 3	19 54	18 49	27 16	20 5											
13 2 11	4 16	31 30	2	27 39	5 7	20 28	19 25	29 1723	19 52											
F 15 53	4 47	2 28	2	27 45	5 12	21 1	20 6	3 1	19 39											
15 29 35	5 2	3 25	2	27 50	5 16	21 9 31	20 8 43	3 35	19 26											
16 13 36	5 0	4 23	2	27 56	5 1021	22 11	21 24	5 40	19 12											
17 28 9	4 39	5 20	2	28 4	5 26	22 1545	22 7	7 44	18 58											
18 12 54	3 59	6 1217	2	28 6	5 1231	23 19	22 50	9 1846	18 44											
19 27 47	3 11	7 15	2	28 12	5 36	23 1754	23 1734	11 48	18 30											
20 12 24	1 53	8 12	2	28 17	5 1341	24 29	24 19	13 48	18 15											
F 27 23	0 37	9 10	2	28 23	5 46	25 4	25 20	15 47	18 0											
22 11 55	0 40	10 19	2	28 28	5 51	25 39	25 52	17 45	17 44											
23 26 9	1 54	11 5	2	28 34	5 56	26 14	26 40	19 141	17 29											
24 10 11	3 0	12 2	2	28 40	6 17	26 49	27 128	21 3	17 13											
25 23 47	3 54	13 4	0	28 46	6 7	27 25	28 16	23 428	16 57											
26 7 4	4 33	14 7	2	28 52	6 13	28 1	29 4	25 20	16 40											
27 20 12	4 58	14 1455	2	28 58	6 19	28 37	29 8 53	27 10	16 23											
F 3V 6	5 7	15 52	2	29 16 4	6 25	29 1613	0 1942	28 1558	16 6											
29 15 46	5 16	50 29	2	29 10	6 31	29 50	1 33	28 45	15 49											
30 28 16	4 41	17 47	2	29 16	6 38	30 26	2 25	2 31	15 31											
31 1C 31	4 7	18 45	2	29 22	6 1645	1 5 2	3 20	4 15	15 14											
Watchfast	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Heliocentric Motions.			
6 5 32	5 33	24 49	2 30	15 2	28 6	17 46	9 10													
12 5 53	5 2	25 33	2 4	15 52	17 11	27 16	16 3													
18 5 54	4 33	6 17	2 54	16 20	4 28	6 46	20 113													
24 5 33	4 7	12 2	3 1	16 48	7 42	17 18	18 16													
31 4 41	3 43	18 45	3 21	17 20	11 3	27 17	17 1													

*Marquis of Sullibarger, S. Thom Throston who has
 been Charles tutor, John Macdonald, Francis
 and Kelly a boyman, Elias Macdonald a
 Tourist, Buchanan a messenger*

The young Pretender was born 30th Novem^r 1720 near
the same way 31st Decem^r so that he was near 25th

The Pretender was educated at a school near the city of London
the school was one of the best in the city

August hath XXXI Days.
Osophris came to England in quest of dovent

Full Moon Day, 40 minutes past 5 Morning.
Last Quarter 9 Day, 8 minutes past 10 Morning.
New Moon 16 Day, 18 minutes past 8 Morning.
First Quarter 22 Day, 4 minutes past 12 at Night.
Full Moon 30 Day, 46 minutes past 9 at Night.

Saints Days.	Moon rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Lammas Day	7 N 56	Shining Harp	Morn.	* ♀	12
2 Stephanus	8 8	18 57 at Night.	0 39	Good Harvest	13
3 Inv. Stephen	8 15		1 20	♂ Apogee.	14
4 8 S. aft. Trin.	8 21	About this Time expect to hear of an	2 0	Δ ♀	15
5 Osward	8 30	eminent Marriage.	2 39	Weather, but	16
6 Transf. Christ	8 40		3 17	not without	17
7 Donatus	8 53		3 59	some Thunder	18
8 Cyriacus	9 3	Upper * Pegasus W.	4 42	Showers.	19
9 Romanus	9 24	12 51 at Night.	5 28		20
10 Lawrence	9 57		6 19		21
11 9 S. aft. Trin.	10 48	The Conjunction of	7 16	♂ ♀	22
12 Clara	11 57	Jupiter and Mars	8 16		23
13 Cassian	Morn.	seems to intimate	9 17		24
14 Eusebius	1 22	that the religious	10 18		25
15 Affurap. Mary	3 0	Broils mentioned in	11 16		26
16 Ambroseus	sets	the preceding	0 A 12		27
17 Bonifacius	7 N 21	Month are not yet	1 3	♂ Perigee.	28
18 10 S. aft. Trin.	7 40	accommodated.	1 55	♂ ♀	29
19 Julius	7 52		2 47	Cool Winds	30
20 Bernard	8 6	Lower * Pegasus W.	3 38	but very plea-	31
21 Athanasius	8 26	1 19 Morning.	4 32	* ♀	
22 Timotheus	8 51		5 24	ant Harvest	Set.
23 Cyrillus	9 30	First * of Aries	6 26	Weather.	
24 St. Bartholom.	10 23	2 48 Morning.	7 23		4
25 11 S. aft. Trin.	11 34		8 19		5
26 Zophrinus	Morn.	Andromeda's Girdle	9 17		6
27 Gobhardus	0 49	1 51 Morning.	9 59		7
28 12 Days end	2 11		10 44	Gentle Show-	8
29 Decol. J. Bapt.	3 25	Pegasus's Mouth	11 69	* ♀	9
30 Gaudentia	rises	10 16 at Night.	Morn.	at the End.	10
31 Adriarius	6 N 40		0 6	♂ Apogee.	11

M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus rises	Merc. sets	Aries South	M
6	4 46	7 13	8 N 26	9 N 22	9 N 3	0 M 55	7 N 51	14 10 28	17
12	4 57	7 2	8 4	9 1	8 48	0 57	7 37	13 48 17	23
18	5 9	6 50	7 43	8 40	8 33	1 3	7 24	13 26 24	29
24	5 21	6 38	7 22	8 20	8 19	1 12	7 5	13 4 33	4
31	5 35	6 24	6 58	7 57	8 4	1 25	6 46	12 39 31	11

right the reward of £30,000 for
taking the Pretender was put
in the Gazette.

on the 16th a (Captain Scott) with two Company
took 1000 prisoners. By some of the Rebel Plans -

Day Length Days break of Days decreas.						August 1745.												Weaver.		Planets Latitudes.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		21	22	23	24	25	26	27	28	29	30	31
6	2	7	14	28	2	1	2	11	0	59	0	54	3	5	20	0	28														
12	2	29	14	5	2	38	2	11	0	58	0	53	2	51	0	5	20														
18	2	49	13	41	3	2	2	11	0	57	0	59	2	22	1	12															
24	3	7	13	16	3	27	2	10	0	56	1	2	1	52	2	5															
31	3	25	13	48	3	55	2	10	0	54	1	6	1	20	3	1															
M. Moon	Moon																														
D	Place	Lat.																													
1	22	37	3	5	21	19	18	43	29	28	6	52	1	Δ	39	4	13	5	58	14	53										
2	4	36	2	33	10	40			29	35	6	Δ	59	21	16	5	Δ	1	7	8	46	14	39								
3	16	27	1	30	21	38	29	41	7	5	1	2	53	6	1	0	9	7	20	14	18										
4	25	15	0	27	22	36	29	8	43	7	14	3	31	6	Δ	4	10	58	14	0											
5	0	Y	1	0	N	41	23	33	29	3	54	7	21	4	8	7	19	48	12	34	13	42									
6	21	59	1	39	24	Δ	31	0	1	7	28	4	45	8	42	14	9	13	22												
7	3	Δ	47	2	37	5	6	29	0	7	7	8	36	5	8	3	15	43	3												
8	15	54	3	29	26	Δ	27	0	14	7	8	44	6	3	1	10	13	34	17	Δ	14	12	43								
9	28	17	4	14	27	22	25	0	Δ	20	7	52	6	39	11	3	18	2	4	12	24										
10	1	II	2	4	49	28	23	0	Δ	27	8	0	7	17	12	28	20	1	12	4											
11	24	10	5	8	29	21		0	Δ	33	8	8	7	55	13	25	21	19	44	11	44										
12	7	Δ	46	5	11	0	10	18	0	11	8	Δ	16	8	Δ	33	14	Δ	33	23	11	23									
13	21	51	4	56	1	16		0	Δ	47	8	1	25	9	2	12	15	12	22	24	Δ	38	11	3							
14	6	Δ	22	4	22	2	14		0	15	8	Δ	33	9	Δ	30	16	21	26	5	10	43									
15	21	15	3	29	3	6	12	1	1	8	4	41	10	6	28	17	21	27	24	10	21										
16	6	Δ	24	2	21	4	20	10	1	8	8	50	11	8	7	18	22	28	4	10	0										
17	21	31	1	3	5	8		1	6	15	8	58	11	8	46	19	20	22	0	6	3	9	39								
18	6	Δ	36	0	5	18	6	7	1	16	22	9	7	12	25	20	Δ	23	11	52	9	16									
19	21	27	1	35	7	5		1	29	9	16	13	4	21	24	25	2	37	8	56											
20	5	III	57	2	60	8	3	*	1	36	9	6	25	13	6	42	22	28	3	52	8	34									
21	20	3	3	51	9	4	1		1	43	9	6	34	14	42	23	Δ	31	5	4	8	12									
22	3	Δ	46	4	34	9	Δ	79	12	150	9	43	15	2	24	7	35	6	Δ	14	7	50									
23	17	7	5	3	10	12	37	1	57	9	53	15	42	25	39	7	5	22	7	28											
24	0	Y	7	5	15	11	56	2	Δ	4	10	3	16	21	26	44	8	Δ	20	7	6										
25	12	49	5	10	12	Δ	54	2	4	17	10	13	17	1	27	48	9	19	36	6	44										
26	25	17	4	5	13	1	52	2	Δ	18	10	23	17	9	41	28	Δ	52	10	26	0	22									
27	7	Δ	30	4	19	14	51	2	Δ	26	10	Δ	33	18	Δ	21	29	8	56	17	Δ	36	5	50							
28	19	37	3	36	15	49		2	33	10	6	43	19	23	1	10	1	12	9	33	5	50									
29	1	Δ	34	2	44	16	47	2	40	10	Δ	53	19	42	2	6	13	27	5	15											
30	13	23	1	46	17	Δ	46	2	47	11	19	3	20	Δ	22	3	11	14	18	4	13										
31	25	12	0	41	18	10	44	2	54	11	13	21	15	2	4	Δ	17	15	5	4	28										

Clock fast.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
6 3 34	3 26	24 33	3 33	17 48	14 50	0 57	4 30					
12 2 11	3 13	3 45	3 45	18 16	18 10	16 32	23 5					
18 0 30	3 4	6 7	3 57	18 44	21 33	26 8	8 45					
24 11 20	2 57	11 54	4 9	19 11	24 58	54 44	25 16					
31 3 42	2 5	18 44	4 23	19 42	28 58	19 58	19 22					

or Augt. 8. The young first timberland is in
Scotland between the Islands of
Orkney & Shetland.

Sept. 21st The Rebels entered Perth; Robert the Pretender only one quarter left; but he had a sword and a dagger.

September hath XXX Days									
at Perth, Lnd George on way to the Duke of Perth first joined the Rebels.									
Lay Quarter 7 Day, 14 minutes past 11 at Night.									
New Moon 14 Day, 42 minutes past 4 Afternoon.									
First Quarter 21 Day, 59 minutes past 11 Morning.									
Full Moon 28 Day, 1 minute past 4 Afternoon.									
Murray had been in the Rebellion 1715 & was an Officer in the King of Scotland's Army.									
English Account.	Sunrise Days.	Moon rises.	The South of the Seven Stars.	Moon South.	Aries and Weather.				
1 17 S. aft. Trin.	6N 52			0M 45	Good Harvest.	1	23	17	17
2 Lon. ber. 1668	6 58	Andromeda's Girdle	1 23	1 23	Weather until	2	5	14	14
3 Theodore	7 3	1 26 Morning.	2 5	2 5	about the	3	11	15	15
4 Marcellus	7 19		2 46	2 46	eleventh or	4	18	16	16
5 Berlinus	7 36	A Valiant Martialist	3 33	3 33	twelfth Day.	5	25	17	17
6 Magnus	8 3	about this Time re-	4 21	4 21		6	32	18	18
7 Johannes	8 44	ceives the Reward	5 15	5 15	* ☉ ☐ ♀	7	39	19	19
8 13 S. aft. Trin.	9 49	due to his Prowes &	6 12	6 12		8	46	20	20
9 Gorgonius	11 4	gallant Behaviour.	7 7	7 7		9	53	21	21
10 Solthenes	Morn.		8 10	8 10		10	60	22	22
11 Protus	0 34	Andromeda's Head	9 8	9 8		11	67	23	23
12 Emswida	2 9	11 52 at Night.	10 58	10 58	4 * ♀ ♀	12	74	24	24
13 Amantius	3 51		11 50	11 50	Now Wind &	13	81	25	25
14 Holy-Rood	fets.	3 52 at Night.	0 A 4	0 A 4	Rain may be	14	88	26	26
15 14 S. aft. Trin.	6N 7		1 34	1 34	☉ ☐ ♀	15	95	27	27
16 Emphenia	6 24		2 28	2 28	expected.	16	102	28	28
17 Lambert	6 36	The seven Stars	3 25	3 25		17	109	29	29
18 Ember Week	6 59	3 7 Morning.	4 24	4 24		18	116	30	30
19 Ianuarius	7 37		5 23	5 23	* ♀ ☉	19	123	31	31
20 Faust, Virgin	8 26	Towards the End of	6 22	6 22	☉ ☐ ♀	20	130	32	32
21 St. Matthew	9 35	this Month or in the	7 17	7 17	Cold Wind	21	137	33	33
22 15 S. aft. Trin.	10 47	Forepart of the next	8 16	8 16	with frequent	22	144	34	34
23 Linus	Morn.	expect to hear of	9 15	9 15	Showers and	23	151	35	35
24 Winibald	0 7	some subtle Exploit	10 16	10 16	☉ ☐ ♀	24	158	36	36
25 Cleopuer	1 27	in a Military Way,	11 34	11 34	perhaps some	25	165	37	37
26 Cyprinus	2 40	perhaps an unexpect-	Morn.	Morn.	frosty	26	172	38	38
27 Cof. and Dan.	3 54	ed Siege, or Surprise	0 12	0 12	Mornings.	27	179	39	39
28 Privatus	5 4	of some Town or				28	186	40	40
29 16 S. aft. Trin.	6 17	St. Michael.				29	193	41	41
30 Leopardus	7 26	Fort.				30	200	42	42
M D	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus rises	Mercur sets	Aries South.	M D
6	5 48	6 11	0N 38	7N 38	7N 51	1M 49	6N 26	12 17 59	17
12	6 0	5 59	6 17	7 18	7 40	1 53	6 21	11 56 28	23
18	6 13	5 46	rises.	6 59	7 32	2 10	rises.	11 34 52	29
24	6 25	5 34	5M 43	6 40	7 21	2 26	6M 7	11 13 6	35
30	6 38	5 21	5 22	6 21	7 12	2 44	5 19	10 51 8	41

Sept. 21st S. John's Cape, Defeated by the Rebels miles from Edenburgh. Note the Rebel army was killed, many return'd home with us on the 22nd of March.

Copy Sentinels/Baggage & Military Chest

September 1745. Weather.														
Day	break.	Length of Days	Days of decrease.											
6	1 42	12 23	4 20	2 N 10	0 N 53	1 S 10	0 S 49	3 S 38						
12	3 56	11 59	4 44	2 10	0 52	1 12	0 22	3 48						
18	4 11	11 3	5 10	2 10	0 51	1 14	0 4	3 6						
24	4 24	11 8	5 35	2 10	0 51	1 16	0 17	1 24						
30	4 57	10 43	6 0	2 11	0 50	1 17	0 48	0 N 33						
M	Moon's D	Moon's Placc.	Moon's Lat.	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	Declin.
F	6 V 58	0 N 22	19 43	3 15	1 24	21 43	52 122	15 8 50						
2	18 47	1 27	20 41	3 9	11 34	22 24	6 27	16 19 32						
3	C 8 38	2 24	21 40	3 16	11 8 45	23 5	7 32	17 8						
4	12 40	3 23	22 38	3 22	11 2 55	23 48	8 15 38	17 39						
5	24 . C	4 10	23 37	3 29	12 6	24 23 18	9 44	18 7						
6	7 II 15	4 41	24 36	3 17 38	12 17	25 9 10	10 18	18 32						
7	19 53	5 9	25 34	3 45	12 28	25 50	11 8 58	18 22 51						
F	3 30 1	5 17	26 11 33	3 53	12 39	26 31	13 5 19	3 1 22						
9	16 29	5 9	27 32	4 2	12 18 50	27 13	14 12	18 7						
10	0 24	4 42	28 20	4 8	13 1	27 19 4	15 10	19 5 2						
11	14 45	3 57	29 30	4 6 1	13 11 2	28 3	16 26	18 59						
12	29 29	2 54	30 28	4 22	13 23	29 24 18	17 33	18 7 44						
13	14 33	1 40	1 27	4 29	13 22 35	0 7	8 41	18 22						
14	29 44	0 17	2 26	4 37	13 37	0 46	9 49	17 51						
F	14 57	1 S 6	3 52	4 44	13 57	1 24	20 57	17 14						
16	0 0	2 26	4 24	4 52	14 6 9	2 6	22 10	5 16 4 29						
17	14 44	3 42	5 23	4 59	14 23 20	2 48	23 13	15 38						
18	29 0	4 23	6 22	5 7	14 32	3 6 30	24 15 21	14 39						
19	12 59	4 38	7 14 21	5 14	14 44	4 13 25	30 13 4	2 55						
20	5 25	5 15	8 5	5 22	14 56	4 56	26 39	12 1 27						
21	0 26	5 15	9 24 2	5 29	15 7	5 38	27 0 48	1 19						
F	22 6	5 0	10 19	5 36	15 17 19	6 21	28 57	0 9						
23	4 28	4 30	11 18	5 44	15 31	7 3	29 7	9 0						
24	16 36	3 49	12 14 18	5 51	15 22 43	7 6 17	1 17	7 8 53						
25	28 31	2 58	13 17	5 58	15 55	8 10	2 27	6 53						
26	10 24	2 14	14 16	6 5	16 8	9 21 15	3 8 37	5 56						
27	22 12	0 30	15 1	6 15	16 22	9 26	4 47	5 9						
28	4 0	0 N 6	16 15	6 20	16 32	10 40	5 57	48 35						
F	1 47	1 11	17 14	6 28	16 4	11 42 3	7 7	4 1 9						
30	27 42	2 13	18 4 14	6 35	16 57	12 6	8 17	3 56						
Watch flo.	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀
6	5 45	2 5	4 32	4 35	29 12	2 28	26 36	4 24						
12	7 52	2 51	0 V 28	4 47	20 40	5 59	6 16	25 42						
18	9 51	2 51	6 22	4 59	21 7	9 32	15 57	21 3						
24	11 43	2 51	12 18	5 21	21 35	13 7	25 38	21 V 25						
30	13 20	2 49	18 14	5 23	22 3	16 44	5 21	26 39						

the number of men killed or wounded was not over 200

as the number of men killed or wounded was not over 200

number did not after the battle amount to more than 1,400 effectual men, this number appeared at a review a few days after the battle, as some were killed & wounded as well as more gone by the spoil

October hath XXXI Days.

English Account

Roman Account

Last Quarter 7 Day; 38 minutes past 10 Morning.
 New Moon 14 Day; 13 minutes past 2 Morning.
 First Quarter 21 Day; 1 minute past 4 Morning.
 Full Moon 29 Day; 3 minutes past 9 Morning.

Salute Days, and Terms.	Moon rises.	The Southing of Fixed Stars.	Moon South	Affects and Weather.	
1 Remigius	5N 37	The Populace seem	0M 1		12
2 Leodegar	5 52	uneasy, every part	1 38	Somewhat	13
3 Candidus	6 16	Coxcomb (tho' Ig-	2 26	cold with fro-	14
4 Francisus	6 51	norant in his own	3 21	ty Mornings	15
5 Thracia	7 45	Affairs) sets himself	4 13		16
6 17 S. aft. Trin.	8 55	up for a Judge, per-	5 8	♂ 1 ♀	17
7 Julia	10 20	petually finding fault	6 8	* ♀ ♀ □ ♀ ♀	18
8 Demetrius	11 50	with such Affairs as	7 8		19
9 Dionisius	Morn.	he hath neither Ca-	8 0		20
10 Ox. & C.T. be.	1 25	pacity to compre-	8 52		21
11 K. Geo. II. Cor.	2 53	hend, nor Power to	9 44	More warm,	22
12 Walfridus	4 27	Aldebaron	10 31	Perige.	23
13 18 S. aft. Trin.	6 2	2 25 Morning.	11 24	with frequent	24
14 Calistus	sets	regulate.	0 A 18	showers.	25
15 Wolfran	5N 5		1 15		26
16 Martian	5 34	Towards the End of	2 14		27
17 Etheldred	6 19	the Month an old	3 16		28
18 St. Luke	7 23	Dotard, to warm his	4 16		29
19 Ptolemaus	8 35	frozen Limbs, takes	5 13		30
20 19 S. aft. Trin.	9 57	himself a young	6 5		31
21 Ursula	11 13	Bedfellow.	6 55	Still showery	
22 Pri. Orange bo.	Morn.	The Bloom of Beauty	7 37	* ♂ ♀	Nov. 1
23 Term begins	0 29	other Years demands,	8 12	for the most	2
24 Areta	1 45	Why is it gathered by	8 58	Part.	3
25 Crispianus	2 55	such withered Hands	9 36		4
26 Everistus	4 5	Age importunes us with	0 28	1 Apog.	5
27 20 S. aft. Trin.	5 18	a false Desire;	10 56	♂ 1 ♀	6
28 St. St. & Jude	6 32	Which sparkles out, but	11 39		7
29 Narcisus	lives	gives no solid Fire.	Morn.		8
30 K. Geo. II. born	4N 23	Seven Stars	0 26		9
31 Wolfgang	4 43	12 15 at Night.	1 16		10

M	Sun rises	Sun sets	Saturn rises	Jupiter	Mars	Venus	Mercur	Aries	M
D				rises	sets	rises	rises	South.	D
6	6 50	5 9	5M 7	6N 0	7N 5	3M 2	4M 59	10 28	47 17
12	7 3	4 56	4 43	5 41	6 59	3 20	5 14	10 6	8 23
18	7 15	4 44	4 28	5 22	6 54	3 38	5 44	9 43	2 29
24	7 26	4 33	4 9	5 1	6 49	3 57	6 18	9 19	31 4
31	7 36	4 20	3 46	4 33	6 40	4 16	6 56	8 51	26 11

The first tender after the battle of Marston, was
 at Holy road House to 31. October, when
 marched for England by Helso & Gerlbrough

October 1745. Weaver.																		
Day break.		Length of Days		Days decreaf.														
6	4 49	10 19	6 24	2 N 11	6 N 49	1 1 19	1 N 6	1 N 49									Planets	
12	5 0	9 53	6 50	2 12	0 49	1 20	1 21	2 6									Lattitudes	
18	5 11	9 30	7 13	2 12	0 48	1 20	1 33	1 53										
24	5 22	9 7	7 37	2 13	0 48	1 21	1 42	1 23										
31	5 33	8 42	8 2	2 14	0 47	1 21	1 48	0 38										
M D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. S.	
1	9 44	3 N 12	19 13	6 47	17 9	12 49	9 28	3 48	7 32									
2	21 54	3 59	20 13	6 50	17 15	22 13	33 10	39 51	7 44									
3	4 14	4 97	21 13	6 57	17 34	14 8	16 11	50 42	8 17									
4	16 48	5 3	22 13	7 5	17 47	15 20	13 16	1 4	8 40									
5	29 35	5 14	23 11	7 12	17 59	15 44	14 12	5 11	9 2									
F	12 39	5 10	24 11	7 14	18 12	16 28	15 23	6 14	9 24									
7	26 2	4 49	25 21	7 20	18 10	25 17	16 53	6 27	9 46									
8	9 14	4 11	26 11	7 20	18 38	17 58	17 46	7 20	10 8									
9	23 52	3 17	27 11	7 41	18 10	50 18	18 58	9 5	10 29									
10	8 15	2 11	28 6	7 48	19 5	19 2	20 10	10 17	10 51									
11	23 0	0 53	29 11	7 55	19 18	10 19	21 12	11 3	11 12									
12	7 57	0 S 28	0 11	8 0	2 19	29 20	21 53	12 0	11 33									
F	23 1	1 49	1 10	8 0	9 19	42 21	22 37	14 9	11 54									
14	8 1	3 2	2 14	8 10	19 5	22 22	14 57	15 4	12 15									
15	22 47	4 C	3 10	8 23	20 20	8 23	6 26	17 1	12 35									
16	7 16	4 42	4 10	8 29	22 21	43 50	27 6	18 47	12 56									
17	21 20	5 6	5 10	8 23	20 34	24 0	28 35	20 22	13 16									
18	4 54	5 11	6 10	8 0	20 47	25 6	29 14	21 57	13 36									
19	18 1	5 0	7 21	8 7	21 1	26 5	30 8	23 37	13 56									
F	2 42	4 35	8 11	8 15	21 13	26 50	31 10	25 12	14 15									
21	13 6	3 57	9 16	9 16	21 27	27 3	33 23	26 49	14 35									
22	25 12	3 10	10 11	9 10	21 17	28 21	4 3	28 19	14 54									
23	7 7	2 12	11 11	9 17	21 53	29 7	5 48	29 57	15 13									
24	18 57	1 11	12 9	9 24	22 1	29 31	7 1	30 13	15 31									
25	0 42	0 8	13 12	9 30	22 6	19 02	8 14	3 12	15 49									
26	12 32	0 N 55	14 12	9 37	22 37	19 22	9 17	4 49	16 7									
F	24 25	1 57	15 13	9 44	22 41	2 7	10 40	6 28	16 25									
28	6 29	3 1	16 13	9 50	22 59	21 52	11 53	8 0	6 43									
29	18 43	3 45	17 13	9 57	23 8	2 38	13 7	9 44	7 1									
30	1 8	4 25	18 14	10 3	23 9	4 23	14 20	11 13	7 18									
31	13 40	4 52	19 14	10 17	9 27	29 5	15 23	13 1	17 36									
Clockflow	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.			
6 14 39	2 44	84 12	5 3	21 31	20 8	15 5	4 32											
12 15 36	2 38	8 10	5 47	22 59	24 1	24 49	9 47											
18 16 8	2 27	6 10	5 59	23 27	27 43	40 34	19 30											
24 16 13	2 12	12 12	6 11	23 5	26 14	42 19	4 19											
30 15 40	1 50	19 14	6 25	24 28	5 47	25 43	28 43											

when the Rebels march'd from Edinburgh to
England there number was 550 Horse & ab
250 foot. note about 4000 were high lands

Since Henry moved back to the Cumberland on a frequent basis

2791 - I have some good specimens between 200 to 300 (common)
the relative =

November hath XXX Days
disposition took place between the Duke of
Perth & Lord George Murray while at Carlisle

Last Quarter 8 Day, 10 minutes past 8 at Night.
 New Moon 12 Day, 5 minutes past 1 Afternoon.
 First Quarter 10 Day, 51 minutes past 11 at Night.
 Full Moon 28 Day, 23 minutes past 1 Morning.
 when the Rebels left Fort Mifflin they left 150 men
 to garrison the place

Saturn Days, and Terms.	Moon rises	The Rising of Fixed Stars.	Moon South.	Alights and Weathers.	
1 All Saints	5 N 43		2 M 12		12
2 All Souls	6 45	Bright * of Aries	3 4	Fair	13
3 St. S. Trin.	8 7	10 30 at Night.	4 4	and Frost	14
4 St. W. born	9 35		5 5		15
5 Powder Plot	11 3	Notwithstanding the	5 52	☉ ☽	16
6 Leonard	Morn.	near Approach of	6 4	like.	17
7 Hercolanus	0 30	the Winter Season,	7 43	☉ ☽ ☽ ☽	18
8 Claudius	2 0	some Transactions	8 22	☉ ☽	19
9 Theodorus	3 30	of a military Nature	9 12	☉ ☽	20
10 St. S. aft. Trin.	4 59	shew themselves	10 2	☉ ☽	21
11 Martinmas	6 35	about this	10 12	☉ ☽	22
12 Ludovicus	sets	Time.	11 54	☉ ☽	23
13 Eugenius	4 N 3		0 A 53	☉ ☽	24
14 St. W. Hen. bo.	5 0	The Seven Stars	1 53		25
15 Machutus	6 8	11 18 at Night.	2 53	Downfall.	26
16 Ornardus	7 12		3 49		27
17 St. S. aft. Trin.	8 50	The Lesser Dog	4 28		28
18 Fulcor	10 6	3 2 Morning.	5 26	* ☽ ☽	29
19 St. W. born.	11 23		6 7	Sleet	30
20 Edmund	Morn.		6 48	or	31
21 Prescata, B.V.	0 34	Whale's Jaw	7 27	Showers	1
22 Cecilia	1 46	10 8 at Night.	8 5	* ☉ ☽	2
23 Clement	2 56		8 45	* ☉ ☽	3
24 St. S. aft. Trin.	4 8	25 Sund. after Trin.	9 26	now about.	4
25 Catharin:	5 23		10 12		5
26 Egbertus	6 43	Greater Dog	11 1		6
27 Maximius	8 2	1 34 Morning.	11 56		7
28 Term ends	rises		Morn.		8
29 Saturnus	4 N 26	Orion's Belt	0 52		9
30 St. Andrew	5 45	12 6 at Night.	1 50		10
					11

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Merc. sets	Aries South	M E
6	7 50	4 10	3 M 24	7 M 44	6 N 42	4 M 32	4 N -	8 26	46 17
12	7 59	4 1	3 2	7 26	6 41	4 51	3 51	8 1	39 21
18	8 7	3 53	2 40	7 8	6 41	5 10	3 57	7 36	30 29
24	8 13	3 47	2 17	6 51	6 40	5 28	4	7 10	10 6
30	8 18	3 42	1 52	6 30	6 40	5 42	4 9	6 43	50 11

The Rebels, encamp before Carlisle & the City
 surrendered on the 15th
 The rebels march to Penrith 19th & 21st
 to Kendal 22nd & 24th to Preston 27th & Wigan

Charles had his Father proclaimed as King on the 10th of
he reffed there in England but no ringing of Bells or rejoicing
was heard but at Rochester and Winchester
break of Daves decree. November 1743.

Day break		Length of Days		Days decrease		November 1745.												Planets	
						1 N 16		0 N 46		1 S 20		1 N 50		0 S 3		Latitudes.			
6	5 45	8	20	8	23	2	17	0	46	1	20	1	4	0	42				
12	5 52	8	20	8	41	2	17	0	46	1	20	1	4	0	42				
18	5 58	7	47	8	56	2	18	0	45	1	19	1	44	1	17				
24	6 2	7	33	9	10	2	19	0	45	1	18	1	37	1	40				
30	6 6	7	24	9	19	2	20	0	45	1	16	1	38	2	6				
Moon's Place		Moon's Lat.		☉		♈		♉		♊		♋		♌		Declin.			
1	26 II 36	5 N 5	40 15	10	15	23	52	52	55	16	46	14	31	17	50				
2	9 25 38	5	23 15	10	21	24	6	5	240	18	0	16	Δ	8	18				
F	12 54	4	46 22 316	10	28	Δ	19	7	25	19	17	17	1344	13	22				
4	6 Ω 22	4	11 35	16	10	34	32	8	11	20	27	19	20	18	37				
5	20 2	2	22 34	17	10	840	24	0	46	8	57	21	*41	20	55	18	52		
6	3 0 56	2	22 25	8 18	10	46	24	8	59	9	Δ	23	3	55	22	23	19	7	
7	18 5	1	5 26	*18	10	52	25	*12	10	1029	22	9	24	*6	19	21	7		
8	2 26	0 S 6	27 16	19	10	58	25	1226	11	15	25	23	25	1141	19	35			
9	16 59	1	18 23	20	11	14	25	39	12	15	1	26	8	37	27	16	19	49	
F	1 III 39	2	35 29	20	11	9	25	52	12	*48	27	1751	28	50	20	2			
11	16 19	3	37 0	Δ	11	15	26	8	6	13	1934	29	5	0	Δ	25	20	15	
12	0 53	4	23 1	8	22	11	21	16	19	14	20	0	11	9	20	0	20	28	
13	15 13	5	2 123	11	18	27	26	32	15	6	1	33	32	34	20	40			
14	29 12	5	3 3	24	11	32	26	46	15	53	2	*48	5	9	20	52			
15	12 48	4	50 4	24	11	2237	26	59	16	39	4	7	2	6	43	21	4		
F	25 58	4	33 5	*25	11	43	27	*12	17	7	25	5	16	8	17	21	14		
16	8 44	3	57 6	1926	11	Δ	27	2	26	18	12	6	1930	9	*51	21	25		
18	21 6	3	11 7	27	11	6	27	39	18	58	7	44	11	2	25	21	35		
19	3 6	2	18 8	□	11	58	27	1432	19	44	8	Δ	59	12	□	39	21	45	
20	15	1	18 9	1220	12	3	28	6	20	*31	10	13	16	14	2033	21	55		
21	26 58	0	16 10	30	12	8	28	Δ	19	21	12	11	26	16	6	22	4		
22	8 45	0 N 46	11	33	12	8	12	28	3	32	22	4	12	44	17	Δ	22	13	
23	20 37	1	46 12	6	32	12	7	18	28	46	22	□	50	13	59	19	21	14	
F	2 37	2	43 13	33	12	23	28	59	23	5	37	15	14	20	48	22	28		
25	14 49	3	33 14	34	12	27	29	12	24	Δ	24	16	8	22	22	22	3		
26	27 15	4	14 15	35	12	32	29	8	25	25	20	17	3	42	13	56	22	42	
27	9 17	4	43 16	33	12	Δ	37	29	4	38	25	57	18	57	35	30	22	48	
28	22 56	4	58 17	33	12	5	41	29	5	26	43	20	11	27	8	4	22	54	
29	6 9	4	58 18	38	12	□	46	0	Δ	4	27	30	21	25	13	8	38	23	0
30	19 35	4	41 19	39	12	1250	0	Δ	17	28	8	17	22	Δ	39	0	9	12	5
Watch No.		♊		♈		♉		♊		♋		♌		♍		♎		Heliocentric Motions.	
6	14 42	1	26 25	18	6	37	24	56	9	32	5	28	16	23					
12	13 9	0	58 1	Π	6	49	25	24	13	18	15	12	32	20					
18	11 11	0	39 7	7	7	125	22	17	5	34	56	19	49						
24	8 49	29	Δ	49	13	33	7	13	26	20	20	5	4	38	6	9			
30	6 6	29	10	10	39	7	25	26	43	24	4	14	19	24	39				

Mr Radcliff, who told him self, Derrson & water taken
on board a ship in private est. with 20 Officers for the
purpose said to be the pretender's youngest son

the main body of the Rebel Army left on 20th they left a garrison of 300 men
December hath XXXI Days.

English Account

Roman Account

Last Quarter 5 Day, 39 minutes past 4 Morning.
 New Moon 12 Day, 42 minutes past 1 Morning.
 First Quarter 19 Day, 30 minutes past 9 at Night.
 Full Moon 27 Day, 57 minutes past 3 at Night.

Saints Days, and Terms,	Moon rises,	The Southing of Fixed Stars,	Moon. South.	Aspects and Weather.	
1 S. in Advent	7 N 13	A Person of great	2 M 46	Frosty but pleasant for the	13
2 Biliana	8 30	Note towards the	3 47	* ♄	14
3 Cassianus	10 9	End of this Month	4 35	Season.	15
4 Barbara	11 35	is discarded from	5 25		16
5 Sabbas	Morn.	some noble Employ-	6 8		17
6 Nicholas	0 59	ment.	6 55	Perigee.	18
7 Pfr. Den. born	2 27		7 51	♄ ♀	19
8 S. in Advent	3 58	How are we bandy'd	8 37	♄ ♀	20
9 Leccadia	5 45	up and down by Fate!	9 28	Now more	21
10 Melitides	7 1	By so much more un-	10 20	Cold, with	22
11 Damafes	8 19	happy as we're great :	11 24	Driets of Sleet.	23
12 Synesius	sets.	Could we but chuse the	0 A 20	* ♄ ♀	24
13 Luc. V. & Mar.	4 N 50	Time, and chuse aright,	1 22		25
14 Nicarius	6 12	'Tis best to die our Ho-	2 15		26
15 S. in Advent	7 37	nor at the Height :	3 4		27
16 Cam. Ter. born	8 51	When we have done our	3 47	* ♄ ♀	28
17 Oct. Ter. born	10 3	Ancestors no Shame,	4 29		29
18 Emper. Week	11 14	But serv'd our Friends,	5 7		30
19 Nomesius	Morn.	and well secur'd our	5 47	♄ ♀	31
20 Julius	0 26	Fame ;	6 25		
21 St. Thomas	1 39	So should we make our	7 6		
22 S. in Advent	2 5	Death a glad Relief,	7 49		
23 Victoria	4 8	From future Shames from	8 27	Now Frost and	
24 Gregorius	5 12	Sickness and from Grief.	9 29	☉ ☌	
25 Nat. Christ	6 43		10 24	Snow may be	
26 St. Stephen	7 53		11 18	expected.	
27 St. John	rises.	Lion's Tail	Morn.		
28 Innocent	4 N 15	4 21 Morning.	0 20		
29 S. at Christ.	6 8	Lesser Dog	1 19		
30 Pa. Elis. born	7 40		2 13		
31 Silvester	9 4	11 52 at Night.	3 1		

M. D.	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Mercur rises	Aries South.	M. D.
6	8 24	3 30	1 M 33	6 M 12	6 N 40	6 0	4 N 26	6 17. 23	17
12	8 21	3 39	1 5	5 52	6 42	6 11	4 49	5 50 47	23
18	8 20	3 41	0 40	5 33	6 43	6 25	5 13	5 24 21	29
24	8 15	3 45	0 14	5 13	6 25	6 40	5 26	4 38 0	4
31	8 9	3 51	11 N 11	5 8	6 47	7 12	5 17	4 27 36	11

*Dec. 4th The Rebels at Dorchester left at the 6th they retreated to
 7th at Abingdon - 14th at Sherburne at 15th at
 18th at Winton with the Duke at Clifton of the Rebels
 left Penrith that night & arrived at Carlisle 19th
 the morning*

21st the Duke of Cumberland marches his army from Perth to Blair

Lord John Drummond goes off to the Duke of Perth as messenger from Blair at noon

Day			Length of Days		Days decreas.		December 1745												Weaver.	
Day	break		of Days		decreas.		N 12	N 45	15	N 12	N 45	15	N 12	N 45	15	N 12	N 45	15	Latitudes	Places
6	6	4	7	10	9	24	2	23	0	45	1	12	1	4	2	4	2	4		
12	6	3	7	18	increas.		2	23	0	45	1	10	0	50	1	28	1	28		
18	6	2	7	2	0		2	25	0	45	1	8	0	35	0	17	1	17		
24	6	0	7	20	0		2	27	0	45	1	5	0	17	1	N 47				
31	5	56	7	4	0	25	2	29	0	45	1	5	0	17	1	N 47				
M	Moon's Place.		Moon's Lat.		☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Dec.	n.
F	30	12	4	N	20	40	12	54	0	19	3	16	3	55	1	4	23	9		
10	57	3	21		21	44	12	17	0	4	9	51	1	8	3	20	31	13		
17	49	2	21		22	9	44	13	2	0	5	38	0	16	4	51	23	17		
14	45	1	12		23	0	43	13	6	1	0	9	1	25	3	7	6	8	23	20
18	47	0	S	1	24	17	44	13	10	1	2	23	2	12	2	8	1	23	23	
1	53	1	14		25	45	13	0	14	1	53	2	6	59	0	4	7	9	18	25
7	27	4	2	24	26	23	47	13	17	1	47	3	0	46	1	0	22	11	6	23
F	11	17	3	2	17	48		13	21	2	4	4	12	3	1	36	13	38	23	28
15	26	4	18	28	49		13	25	2	6	13	5	30	3	0	51	14	10	23	29
10	23	4	44	29	50		13	28	2	12	3	6	21	7	5	16	6	15	42	29
13	36	4	59	30	51		13	32	2	38	6	54	8	21	17	13	23	29		
12	19	4	56	14	52		13	35	2	50	7	41	7	35	18	6	42	23	28	
19	43	4	36	2	53		13	38	3	3	8	28	8	51	20	23	11	23	28	
10	46	4	2	3	55		13	41	3	23	15	0	10	6	21	37	21	26		
16	29	3	17	4	57		13	44	3	28	10	12	3	11	32	33	1	23	24	
1	52	2	23	5	57		13	46	3	40	10	50	12	37	24	23	23	21		
17	50	0	24	6	58		13	49	3	10	33	11	37	13	52	25	42	23	18	
12	55	0	22	7	59		13	52	4	5	12	24	15	6	7	20	58	23	15	
1	44	0	N 40	9	0		13	54	4	23	17	13	11	16	22	28	9	10	23	11
2	32	1	47	10	0		13	56	4	29	13	18	8	17	43	29	17	23	6	
18	23	2	37	11	3		13	59	4	44	14	46	18	0	51	0	0	23	1	
F	10	25	3	28	12	4	14	1	4	53	15	33	20	6	1	4	47	24	36	
22	42	4	10	13	3		14	4	5	5	16	120	21	21	2	4	7	22	50	
24	15	4	41	14	8		14	6	5	8	17	17	7	22	36	2	19	51	22	44
25	10	4	58	15	8		14	7	5	0	25	17	0	54	3	2	22	37		
26	25	5	0	16	9		14	10	5	40	18	41	2	11	3	46	22	30		
27	0	4	45	17	10		14	12	5	50	19	25	26	21	4	1	22	23		
28	51	4	16	18	11		14	13	6	3	20	16	27	30	8	8	4	22	15	
F	12	55	3	19	12		14	15	6	13	16	21	8	3	28	51	3	9	54	6
30	7	2	20	10	14	2	11	6	26	20	550	17	5	3	3	21	57			
31	11	22	1	15	11	5	14	18	6	10	38	12	37	10	21	3	5	21	48	
Clock flo.			☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.			
7	3	13	28	36	25	45	7	37	27	15	28	20	23	59	14	41				
1	0	12	27	49	1	52	7	49	37	40	2	17	31	37	7	56				
2	24	47	37	10	7	59	8	1	28	12	6	0	23	13	7	41				
24	5	37	26	30	14	6	8	12	28	40	9	54	22	45	8	5				
31	8	37	25	50	24	15	8	26	29	13	14	19	3	54	22	11				

Dec^r 27 Duke of Cumberland began to cannonade
 30 Carlisle surrenders to the Duke
 note a review at Glasgow on 28th there num

so the Rebels march'd from Blair in two divisions by Dumfries

A Table shewing the Magnitudes, Rising, Southing, and Setting of 20

of
the

LIST of SCOTCH REBEL OFFICERS taken at CARLISLE.

Na

And
First
Brig
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The
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The
Sout
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The
The
Alge
Vine
The
Alde
The
The
Br. 2
The
The
Brig
Brig
The
Br. 2
Tha
And

Governor John Hamilton, of Aberdeenshire, late Governor of Carlisle.

Captains Robert Forbes, of Aberdeenshire, of Lord Lewis Gordon's regiment.

John Burnett, of ditto, in Col. Grant's.

Geo. Abernethie, of Bamfshire, in Lord Ogilvie's.

Alex. Abernethie, of ditto, in the Duke of Perth's.

Donald M'Donald, of Invernesshire, in Kap-pock's.

John Camerle, of the Braes, in the Duke of Athol's.

Lieutenants Charles Gordon, of Aberdeenshire, in Lord Ogilvie's.

James Gordon, of ditto, in Col. Grant's.

Walter Ogilvie, of Bamfshire, in Lord Lewis Gordon's.

Wm. Stuart, of ditto, in Col. Roy Stewart's.

Alex. M'Grouther, of Perthshire, in the Duke of Perth's.

Alex. M'Grouther, of ditto, in ditto.

Ensigns Walter Milchel, of Aberdeenshire, in ditto.

George Ramsay, of ditto, in ditto.

Surgeon James Stratton, of Berwickshire, Surgeon to the garrison.

Lieutenant James Nicholson, in the Duke of Perth's, who broke the capitulation by endeavouring to make his escape.

And 256 non-commissioned officers, drummers, and private men.

Captain Sir John Arbuthnot, in Lord John Drummond's regiment.

sets 29 minutes, 10 seconds, past 3 next morning. After-
ner you may find the rising, southing, or setting of all the rest; always
observing to reject 24 hours, when your Sum exceeds that Number, and add
4 minutes to the Remainder, as I have here done for this Star's Rising.

A Ceph

A General Tide TABLE.

Subtract } The Names of PORTS. { Add
H M } H M

North
12 N by 1
11 N N 1
10 NE by
10 NE
9 NE by
8 E N 1
7 E by 1
6 East
6 E by S
5 E S E
4 SE by 1
3 S E
3 SE by
2 S S E
1 S by 1
0

LIST of ENGLISH REBEL OFFICERS in the MANCHESTER Regiment, taken at CARLISLE.

Colonel Francis Townley, of Lancashire.
Captains John Sanderson, of Northumberland.
Peter Moss, of Lancashire.
James Dawson, of ditto.
George Fletcher, of ditto.
Andrew Blood, of Yorkshire.
Lieutenants Thomas Deacon, of Lancashire.
John Barwick, of ditto.
Robert Deacon, of ditto.
John Holker, of ditto.
Thomas Chadwick, of Staffordshire.
Thomas Furnise, of Cheshire.
Ensigns Charles Deacon, of Lancashire.
Charles Gaylor, of ditto.
James Wilding, of ditto.
John Betts, of ditto.
Wm. Bradshaw, of ditto.
John Harter, of Northumberland.
Samuel Maddock, of Cheshire.
Adjutant Thomas Syddall, of Lancashire.
And 93 non-commissioned rebel officers, drummers, and private men.
James Cappock, of Lancashire, made by the Pretender Bishop of Carlisle.

Note, F
from
gerous

In order to understand the Use of this Tide-Table, observe the following Example:

Jan. 9. The Moon is South 2 min. past 7 at Night; and by the Table it appears, that at London, St. Andrew's, St. Lucas, Dundee, &c. the Moon at N E by N, and S W by S, makes High-Water, viz. 10 h. 5 m. before her Southing, and 2 h. 19 m. after: Consequently, at these Places, the first High-Water is 57 m. past 8 in the Morning, and the other 21 min. past 9 at Night.

*A Distemper amongst the Horn of South
this year & it continued to the end
of the year — 1748 in which*

A large Chronology of memorable Accidents,

from the Birth of our SAVIOUR to this Year 1745.

*Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
Twixt their Opinions so much Odds appears,
That some must Err above a thousand Years:
Therefore such large Accounts I shall not give;
But such as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I vow I ne'er did see.*

	Years		Years
S ince the Birth of Christ	1745	Innovation in Religion, June	
Jerusalem taken by the		28, 1638	107
Romans	1672	A Declaration discharging the	
Eng. conv. to Christianity	1555	Service - Book in Scotland,	
Tower of London built	1176	Sep. 22	107
Cambridge made an Univ.	1110	The Long Parliament began,	
St. Paul's Church built	659	Nov. 3, 1640	105
Westminster-Hall built	646	Rebellion in Ireland began,	
First Mayor of London	555	Octo. 23, 1641	104
Lon. Bridge built with Stone	535	Edge-Hill Fight Octo. 23	103
The Invention of Guns	367	Brentford Battle Nov. 16	103
Art of Printing found out	285	Marston-moor Battle July 3,	101
Coaches first used in Engl.	190	The Archbishop of Canterbury	
St. Paul's Steeple, fired by		beheaded Jan. 10, 1645	100
Lightning	185	The fatal Battle of Naseby,	
Great Massacre in France	173	June 14, 1646	99
Kalendar cor. by P. Greg.	163	K. Charles I. murder'd	97
Spanish Armado burnt	157	Worcester Fight Sep. 3, 1651	94
The Powder Plot	140	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	92
of Chelsea-College	136	Dunkirk deliver'd to the Eng.	87
The Bible new translated	134	Oliver C. died, Sep. 3, 1658	87
New-River brought to Lon.	131	Richard Cromwell turned out,	
A Comet appear'd Nov. 18	127	April 22, 1659	86
The Plague in London, whereof		General Monk brought in the	
died above 30,000	120	secluded Members, Feb. 11, 85	
A great Fire on London-Bridge,		The Healing Parliament began	
Feb. 11, 1632	113	April 25, 1660	85
The Liturgy read at Edinburgh		K. Charles II. returned in Peace	
in Scotland, which caused a		to White-Hall, May 29	85
Tumult, July 3, 1637.	108	Two Comets seen in 4 Months	
The King's Declaration against			

A large Chronology of remarkable Things.

Great Plague in London, where- of died near 100,000	80	land, Sept. 8, 1692	53
The great Sea-fight betwixt the <i>Engliſh</i> and <i>Dutch</i>	79	Q. Mary died, Dec. 28, 1694	51
The dreadful Fire in London, Sep. 23 and 4, which conſu- med 13,206 Houſes, 1666	79	The Plot for Aſſaſſinating K. William, 1696	49
A great Hurricane and terrible Storm of Hall, Rain, and Thunder, which did much Damage at <i>Welbourn, Wel- lingore, &c.</i> in <i>Lincolnſhire</i> , October 15	79	<i>Charnock, King, Keys</i> , Sir <i>John</i> <i>Friend</i> , Sir <i>W. Perkins</i> , <i>Rock- wood, Crambourn & Lowick</i> , executed for the ſame	49
Peace concluded between the <i>Engliſh</i> and <i>Dutch</i>	78	The old clip'd Silver Money called in and new coined	49
K. Charles II. laid the firſt Stone of the <i>Royal Exchange</i>	78	<i>Whiteball</i> deſtroyed by Fire, Jan. 4, 1698	47
It ſnowed 11 Days together	71	Peace with France conclud	47
St. Paul's, London, began to be rebuilt, June 21, 1675	70	War with France proclaimed, May 4, 1702	43
Oates's Plot began 1678	67	A terrible Wind, Nov. 27	42
A great Comet appear'd, Oct. 1, 1680, and cont. 3 Months	65	Gibraltar taken, July 24	41
The Fanatick <i>Rye-houſe</i> Plot diſ- covered June 12, 1683	62	<i>Hockſtet</i> Fight, Aug. 2	41
13 Weeks Froſt began Nov.	62	The great Fight in the <i>Medi- terranean Sea</i> , Aug. 13.	41
A Rebellion in <i>Scotland</i>	60	<i>Ramellies</i> Battle, May 12,	39
A Rebellion in <i>Dorſetſhire</i>	60	England and Scotland united, May 1, 1707	38
K. James II. declared for Lib. of Conſc. April 4, 1687	58	The Pretender attempted to in- vade <i>Great-Britain</i>	37
The 7 Biſhops ſent to the Tower, June 8; the pret. P. of <i>Wales</i> born June 10, 1688	57	<i>Audenard</i> Battle in <i>Flanders</i>	37
Prince of <i>Orange</i> ſailed for Eng. Nov. 1. landed 5, marched into <i>Exeter</i> 9, P. George and D. of <i>Ormond</i> went to meet him 24. K. James abdicated Dec. 12. the Lords met to ſettle the Nation	55	<i>Wynnendale</i> Bat. Sep. 28	37
K. W. III. reduced <i>Ireland</i>	55	Prince George died, Oct. 28.	37
A great Earthquake in Eng-		The bloody Battle of <i>Malplaquet</i> , Aug. 31, 1709	36
		Peace with France, Mar. 31	32
		A terrible Wind which did great Damage in the Counties of <i>Nottingham, York, Lincoln.</i> &c. Feb. 1, 1715	30
		A Rebellion began in <i>Scotland</i> , in Auguſt. The Earl of <i>Mar</i> deſeated near <i>Dumblain</i> , Nov. 13	30
		A Skirmiſh with another Body of Rebels at <i>Preſton</i> in <i>Lan- caſhire</i> , Nov. 13, which fi- rend	

A large Chronology of remarkable Things.

rendered the 14, 1715	30	Their Royal Highnesses the	
Three whole Bullocks roasted		Prince and Princesses of <i>Wales</i>	
on the Ice upon the <i>Thames</i> ,		married in the R. Chapel at	
<i>Jan.</i> 19, 1716	29	<i>St. James's</i> , <i>April</i> 27, 1736	9
A surprising Meteor seen here,		Princess <i>Augusta</i> born <i>July</i> 31,	
and the City of <i>Ronsen</i> in		1737	8
<i>Flanders</i> was burnt, <i>March</i>		Queen <i>Caroline</i> died <i>Nov.</i> 20,	
the 19, 1719	26	1737	8
The <i>Span.</i> beg. the 4 Months		Prince <i>George</i> born <i>May</i> 24,	
Siege of <i>Gibraltar</i> <i>Febr.</i> 21.		1738	7
turn'd the Siege into a Bloc-		Prince <i>Edward Augustus</i> born	
kade <i>June</i> 12, 1727	18	<i>March</i> 14, 1739	6
An Earthquake in the West of		War with <i>Spain</i> proclaimed,	
<i>England</i> , <i>July</i> 19	18	<i>Oct.</i> 23	6
120 Men, Women, and Chil-		<i>Porto Bello</i> taken <i>Nov.</i> 22	6
dren, burnt to death at a		<i>Fort Chagre</i> taken <i>March</i> 24	5
Puppet-shew at <i>Burrel</i> near		A severe Frost, which starved	
<i>Cambridge</i> , <i>Sept.</i> 8.	18	to death divers Men, &c.	
An Hospital, &c. at <i>Sheffield</i> in		with much Fowl and Cattle,	
<i>Yorkshire</i> washed down by a		and so damaged the Earth,	
Thunder-shower, <i>June</i> 10,		that there was scarce any	
1729	16	Grass to be seen at <i>May-day</i>	5
Peace with <i>Spain</i> concluded at		Princess <i>Mary</i> of <i>England</i> espou-	
<i>Seville</i> , <i>Oct.</i> 29	16	sed to the Prince of <i>Hesse</i> , <i>May</i>	
<i>K.</i> of <i>Spain</i> revoked the <i>Seville</i>		8. The Marriage solemnized	
Alliance <i>Jan.</i> 17, 1731	14	at <i>Cassel</i> , <i>June</i> 21, 1740	5
Peace between <i>England</i> , <i>Germa-</i>		Princess <i>Elizabeth</i> born <i>Dec.</i> 30,	
<i>ny</i> and <i>Holland</i> , signed at <i>Vi-</i>		1740	5
<i>enna</i> , <i>March</i> 5, 1731	14	All the Forts destroyed pertain-	
The King of <i>Spain</i> sign'd the		ing to <i>Carthage</i> Harbour,	
<i>Vienna</i> Treaty, at the same		with all the Shipping found	
time restoring and confirm-		therein	4
ing that of <i>Seville</i> , <i>May</i> 26	14	A Comet appeared about two	
The <i>Spanish</i> Troops before <i>Gi-</i>		Weeks in <i>Febr.</i> and three in	
<i>braltar</i> built a Wall from Sea		<i>March</i> , amongst the Northern	
to Sea, with Forts against that		Constellations	3
Town and Bay, 1732	13	Prince <i>William Henry</i> born <i>Nov.</i>	
Broad Pieces of Gold called in		14, 1743.	2
and coined into Guineas	12	A splendid Comet appeared in	
The illustrious Prince and		the Signs of <i>Aries</i> and <i>Pisces</i> ,	
Princess of <i>Orange</i> married,		from <i>December</i> 23, to <i>Feb.</i> 20,	
<i>March</i> 14, 1734	11	1743.	2

Upon the Eclipses of Jupiter's Planets, 1745.

The first SATELLITE.															
Immersion.				Immersion.				Emersion.				Emersion.			
January.				March.				May.				July.			
D	H	M	S.												
1	7	20	11	2	11	21	45	1	17	50	35	2	16	25	34
3	1	47	48	4	5	50	37	3	12	19	11	4	10	54	5
4	20	15	28	6	0	19	29	5	6	47	46	6	5	22	36
6	14	43	10	7	18	48	22	7	1	16	20	7	23	51	7
8	9	10	55	9	13	17	15	8	19	44	52	9	18	19	38
10	3	38	43	11	7	46	8	10	14	13	21	11	12	48	9
11	22	6	33	13	2	15	2	12	8	41	49	13	7	16	49
13	16	34	26	14	20	43	56	14	3	10	16	15	1	45	32
15	11	2	21	16	15	12	51	15	21	38	43	16	20	14	18
17	5	30	19	18	9	41	47	17	16	7	9	18	14	43	6
18	23	58	20	20	4	10	43	19	10	35	34	20	9	1	57
20	18	26	24	21	22	39	29	21	5	3	59	22	3	40	51
22	12	54	29	23	17	8	35	22	23	32	23	23	22	9	47
24	7	22	35	25	11	37	31	24	18	0	46	25	16	38	45
26	1	50	44	27	6	6	27	26	12	29	9	27	11	7	45
27	28	18	56	29	0	35	24	28	6	57	31	29	5	36	47
29	14	47	10	30	19	4	22	30	1	25	51	31	0	5	52
31	9	15	26	April.				31	19	54	9	August.			
February.				1	13	33	19	June.				1	18	34	58
2	3	43	46	3	8	2	15	2	14	22	26	3	13	4	1
3	22	12	8	5	2	31	11	4	8	50	42	5	7	33	4
5	16	40	33	6	21	0	5	6	3	18	59	7	2	2	7
7	11	9	0	8	15	28	57	7	21	47	18	8	20	31	11
9	5	37	30	10	9	57	48	9	16	15	39	10	15	0	14
11	0	6	2	12	4	26	38	11	10	44	1	12	9	29	17
12	18	34	36	13	22	55	27	13	5	12	24	14	3	58	29
14	13	3	11	15	17	24	15	14	23	40	48	15	22	27	42
16	7	31	48	17	11	53	3	16	18	9	13	17	16	56	57
18	2	0	27	Emersion.				18	12	37	39	19	11	26	13
19	20	29	7	19	8	29	49	20	7	6	6	21	5	55	30
21	15	57	49	21	2	58	34	22	1	34	33	23	0	24	47
23	9	26	34	22	21	27	18	23	20	3	1	24	18	54	5
25	3	55	20	24	15	56	0	25	14	31	30	26	13	23	24
26	22	24	7	26	10	28	41	27	9	0	0	28	7	52	42
28	16	52	55	28	4	53	20	29	3	28	31	30	2	22	0
				29	23	21	58	30	21	57	3	31	20	51	18

Upon the Eclipses of Jupiter's Planets. 1745.

The first SATELLITE.

Emerfions.	Emerfions.	Conjunction.	Immerfions.
September.	September.	☉ and ♃	December.
D H M S.		Nov. 5 Day.	
2 15 20 36	25 15 40 58	Immerfions.	10 15 48 11
4 9 49 56	27 13 10 6	November.	12 10 15 40
6 4 19 15	29 4 39 12		14 4 43 10
7 22 48 34	30 23 8 17	26 12 7 27	15 23 10 40
9 17 17 52	October.	28 6 35 7	17 17 38 10
11 11 47 10	2 17 37 20	30 1 2 46	19 12 5 41
13 6 16 27	4 12 6 22	December.	21 6 33 13
15 0 45 43	6 6 35 21	1 19 30 24	23 1 0 46
16 19 14 58	8 1 4 17	3 13 58 1	24 19 28 21
18 13 44 12	9 19 33 10	5 8 25 37	26 13 55 57
20 8 13 25	11 14 2 1	7 2 53 11	28 8 23 35
22 2 42 37	13 8 30 49	8 21 20 41	29 2 51 15
23 21 11 48	15 2 59 35		30 21 18 57

The second SATELLITE.

Immerfions.	Immerfions.	Emerfions.	Emerfions.
January.	March.	April.	June.
3 8 52 23	1 5 25 57	23 16 32 19	15 22 53 58
6 22 8 51	4 18 44 9	27 5 50 12	19 12 11 27
10 11 25 15	8 8 2 26	30 18 8 1	23 1 28 56
14 0 41 34	11 21 20 51	May.	26 14 46 6
17 13 57 44	14 10 39 17	4 7 25 45	30 4 3 23
21 2 13 57	18 23 57 44	7 20 43 24	July.
24 16 30 13	22 13 16 4	11 10 0 57	3 17 20 47
28 5 47 6	26 2 34 24	14 23 18 25	7 6 38 29
31 19 4 9	29 15 52 45	18 12 35 49	10 19 56 20
February.	April.	22 1 53 10	14 9 14 20
4 8 21 23	2 5 11 6	25 15 10 27	17 22 32 27
7 21 38 46	5 18 29 27	29 4 27 41	21 11 50 40
11 10 56 19	9 7 47 48	June.	25 1 9 0
15 0 14 3	12 21 6 2	1 17 44 52	28 14 27 27
18 13 31 52	16 10 24 13	5 7 2 2	August.
22 2 49 48	Emerfions.	8 20 19 14	1 3 46 1
25 16 7 50	20 2 14 21	21 9 36 29	4 17 4 43

Upon the Eclipses of Jupiter's Planets, 1745.

The second SATELLITE.

Emerfions.	Emerfions.	Emerfions.	Immerfions
Augutt.	September.	October.	December.
D H M S.			
8 6 23 30	2 3 37 3	4 3 28 5	3 10 44 20
11 19 42 23	5 16 56 14	7 16 46 43	7 0 0 1
15 9 1 21	9 6 15 24	11 6 5 3	10 13 15 35
18 22 20 23	12 19 34 32	14 19 23 11	14 2 31 6
22 11 39 29	16 8 53 39	18 8 41 8	17 15 46 37
26 0 58 40	19 22 12 43	Immerfions.	21 5 2 13
29 14 17 52	23 11 31 41	November.	24 18 17 54
	27 0 50 34	26 8 12 42	28 7 33 40
	30 14 9 22	29 21 28 34	31 20 49 31

The third SATELLITE.

Im. & Em.	Immerfions.	Im. & Em.	Im. & Em.
January.	March.	June.	August.
2 5 23 37	14 21 1 40	16 0 44 37	26 16 39 6
— 7 23 22	22 1 1 37	— 2 42 57	— 18 40 33
9 9 18 28	29 5 1 31	23 4 42 6	September.
— 11 18 8	April.	— 6 40 38	2 20 40 39
16 13 14 12	5 9 1 26	30 8 40 5	— 22 42 33
— 15 13 35	12 13 1 2	— 10 38 52	10 0 42 13
23 16 10 46	Emerfions.	July.	— 2 44 37
— 18 9 44	19 18 57 56	7 12 38 35	17 4 43 42
30 21 7 41	26 22 56 56	— 14 37 37	— 6 46 36
— 23 6 31	May.	14 16 37 21	Emerfions.
February.	4 2 55 41	— 18 36 40	24 10 48 3
7 1 5 45	11 6 54 0	21 20 36 38	October.
— 3 4 22	18 10 52 9	— 22 36 15	1 14 49 10
14 5 4 24	25 14 49 54	29 0 36 29	8 18 49 37
— 7 2 46	June.	— 2 36 25	15 22 49 33
21 9 3 3	1 18 47 36	August	
— 11 1 14	Im. & Em.	5 4 36 51	
28 13 2 4	8 20 46 59	— 6 37 5	
— 15 0 4	— 22 45 7	12 8 37 4	
March.		— 10 37 42	
Immerfions.		19 12 37 41	
7 17 1 46		— 14 38 43	

Upon the Eclipses of Jupiter's Planets, 1745.

The third SATELLITE.			
Immersions.	Immersions.	Im. & Em.	Im. & Em.
November.	December.	December.	December.
D H M S.			
27 20 24 26	5 0 19 10	19 8 7 36	26 12 1 57
	12 4 13 29	— 10 18 27	— 14 13 32
The fourth SATELLITE.			
Heliocentric Conjunctions.			
January.	April.	July.	October.
7 14 14 29	1 7 59 10	10 19 43 31	2 14 1 20
24 8 5 19	18 1 59 13	27 13 43 58	19 8 2 47
February.	May.	August.	November.
9 2 0 15	4 19 57 40	13 7 46 57	21 19 53 19
26 19 58 17	21 13 54 29	30 1 52 0	December.
March.	June.	September.	8 13 43 40
15 13 58 16	7 7 49 57	15 19 57 14	25 7 33 12
	24 1 46 6		

Note, These Calculations of the Satellites are adapted to correct (or apparent Time) and referred to the Meridian of *London*; and tho' I have taken Notice of the Eclipses only, such Persons as require their Occultations by, and Transits over the Body of Jupiter, as also their mutual Transits amongst each other, may readily obtain them from these Calculations, if they please to consult the Precepts delivered by the Learned Mr. *Whiston*, in his Book entitled, Longitude discovered by Jupiter's Planets; the Parallax of Jupiter's Orb, therein mentioned, being no other than the Difference betwixt his Heliocentric and Geocentric Place exhibited in this Ephemeris —
N. B. About the Middle of this Year, the Semi-duration of the Eclipses of the first Satellite is 1 h. 4 m. 4 sec. of the second, 1 h. 16 m. 8 sec.

Upon the Eclipses of the two greater Luminaries, 1745.

THIS Year affords two Eclipses of the Sun both of them nearly Central, the one before his Apogæ and the other after it; consequently we cannot expect the Moon to be eclipsed at all until the Year following.

The First of these solar Eclipses happeneth upon *Friday, March* the 22d, about our 3 in the Morning; which is too long before the Sun's Rising for any part of the Eclipse to be visible in the Kingdoms.

The Penumbra first toucheth the Earth's Disk, in 26 Deg. 1 Min. South Latitude, in the Eastern Ocean; 90 Deg. 5 Min. East from *London*; in which Place the Eclipse will be first seen to begin in the Vertical Point of the Sun's Periphery at the Time of his Rising. The Centre of the Penumbra takes the Disk and the Sun is first seen centrally eclipsed (encompassing the Moon's opaque Body on all Sides with a beautiful Annulus, of near half a Digit in Breadth) at his Rising, in the aforesaid Ocean, betwixt the Isles *Diego Roix*, and *Pelerius*; in 24 Deg. 31 Min. South Latitude; 73 Deg. 24 Min. East from *London*. But the whole Penumbra enters the Disk, and the Eclipse is first seen to End, in the lowest Extremity of the Sun's Periphery at his Rising, in 21 Deg. 22 Min. South Latitude, 60 Deg. 11 Min. East from *London*; betwixt the Isles *Mauritius*, and *Diego Roix*. The Track of annular Appearance directing its Course towards the North-East, and passing near *Batavia* in the Isle of *Java*, over the South-East Parts of *Borneo*, the North-West Coasts of *Celebes*, the South-East Parts of *Mandano*, and the Isle *St. John*, (one of the *Philippine* Isles) In Latitude 9 Deg. 40 Min. North, and Longitude 130 Deg. 22 Min. East from *London*; North-East of the said Isle; the Sun will appear centrally eclipsed at Noon. In this same Longitude the Meridional Sun will be more or less eclipsed, from Latitude 51 Deg. 42 Min. North, in the desert Parts of East (or *Chinese*) *Tartary*, where the Moon's Vertical Point only toucheth the lowest Verge of the Sun's Periphery; to 29 Deg. 27 Min. South Latitude in *P. Nuyts* Land, in the South Parts of *New-Holland*, where her lower Limb only touches the Sun's Vertical Point, as they pass the Meridian. The central Track (or Track of Annual Appearance) still directing its Course towards the North-East from the Isle *St. John*, traverseth the *Ladrone* Isles, and great Part of the Pacific Ocean (or great South Sea) in which Ocean in Latitude 32 Deg. 45 Min. North, 171 Deg. 15 Min. West from *London*, betwixt the *Japan* Isles, and the Isle of *Californæa*;

Upon the Eclipses of the greater Luminary. 1745.

The Centre of the Penumbra leaves the Earth's Disk, and the Annual Eclipse is last seen to be central at the Sun's setting. But the Penumbra begins to emerge from the Disk, and the Eclipse is first seen to begin at the Time of the Sun's setting, under 35 Deg. 53 Min. of North Latitude, 158 Deg. 45 Min. East from *London*; in the Eastern Sea, Eastward from the *Japan* Isles; in which Place the Defect will begin in the lowest Extremity of the Sun's vertical Diameter: The whole Penumbra quits the Globe, and the Eclipse is last seen to the End upon the Vertical Point of the Sun's Periphery, at his setting in Latitude 31 Deg. 15 Min. North, East from *London* 172 Deg. 24 Min.

The Second and last of these Eclipses, which is also invisible to these Parts of the Earth; happens upon *Saturday* the Fourteenth of *September*, betwixt our Four and Five After-*Noon*.

The Penumbra first touches the Terraqueous Globe, and the Eclipse will be first seen to begin, in the Vertical Point of the Sun's Periphery at his Rising, upon the North-East Coasts of the Isle of *California*, under 29 Deg. 53 Min. of North Latitude, 120 Deg. 24 Min. West from *London*.

The Centre of the Penumbra immerses into the Disk, and the central Eclipse begins at the Sun's Rising 134 Deg. 7 Min. West from *London* in Latitude 30 Deg. 18 Min. North, some Leagues to the West of *California*: The whole Penumbra immergeth into the Disk near 15 Deg. farther Westward in the Pacific Ocean under 30 Deg. 58 Min. North Latitude, 147 Deg. 50 Min. West from *London*, in which Place the Eclipse begins in the lowest Point of the Sun's Vertical Diameter, as he makes his first Appearance above the Horizon. The gloomy Track directing its Course toward the South-East, passeth over the South Parts of *California* (which unexpected Darkness immediately after the Sun's Rising, will doubtless be no small Terror to the barbarous Inhabitants, whether the Natives, or their more barbarous Masters the *Spaniards*) whence it traverseth *New Spain*, the South-West Parts of *Terra-firma*, upon the South Coasts whereof (or North Coasts of the *Amazons*) in Latitude 18 Min. North 70 Deg. 19 Min. West from *London*, the Eclipse will be total and central in the Meridian; for in this Place the Centre of the Penumbra transits the Axis of the Earth in the Scheme of Construction. In this same Longitude from 39 Deg. 22 Min. North Latitude, in the Atlantic Ocean near the Eastern
Coasts

Upon the Eclipses of the greater Luminary, 1745.

Coasts of *New York* (where the Sun's lower Limb is only touch-
ed by the Moon's Vertical Point:) the Sun will appear more or
less eclipsed, as far as 35 Deg. 21 Min. South Latitude, namely
in *Hispaniola*, *Terra-firma*, *Lima*, *Los Charcas*, and *La Plata*;
upon the South-West Borders whereof near the Confines of *Pa-
tagonia*, under the last mentioned Latitude, the Moon's lower
Limb will (as they transit the Meridian) only touch the Ver-
tical Point of the Sun's Periphery. The central Track of total
Darkness, having passed through the Heart of the *Amazonian*
Country, and *Brazil*; takes the Atlantick Ocean near Port *Se-
gura*, and leaving the Island *St. Barbara* a little to the South,
and that of *Trenidada* to the North, it quits the Globe in Lati-
tude 27 Deg. 56 Min. South, under the Longitude of 4 Deg.
33 Min. West from *London*; in which Place the last central
Eclipse happens at the Time of the Sun's setting, namely at 8
Min. past 6 nearly, but with respect to *London* the Time is 26
Min. 6 Sec. past 6. The Penumbra begins to emerge from the
Disk, and the Eclipse is last seen to begin in the lowest Extre-
mity of the Sun's Vertical Diameter at his setting, 9 Deg. 14
Min. East from *London*; under 26 Deg. 36 Min. of South La-
titude; which Place lies in the Atlantic Ocean some Leagues
to the West of the *Casfrarian* Coasts in the South Parts of *Africa*:
But the whole Penumbra emerges from the Disk, and the Eclipse
is last seen to end, in the superior Point of the Sun's Vertical
Diameter at his Setting in the same Ocean about 28 Deg. more
West, and near 1 Deg. and a half farther South; viz. 18 Deg.
19 Min. West from *London*, under 28 Deg. 20 Min. of South
Latitude.

*The pretender after the Battle of Cullodan tra-
velled all night & next morning arrived near Fort Augustus
near all his attendants left him except Sullivan &
O'Neil & one Burke a guide; & then went to Bonadale
& Lochmarnagh where he first landed. From this place
he went on board a ship for Long Island & being at sea
by a storm they did not go to the Island of Lewis till
May: & then went to North Uist about the middle of
May, they went to South Uist where he staid 3 Days
then went to Benbecula Island, where he remained 21
or more; in the last week of June he was dressed in a
kilt & passed for the servant of Flora Macdonald
who conducted him to the Isle of Skye to Minge*

Astronomical Remarks, 1745.

The 20th of *December*, 1744, there happens a famous Conjunction of Saturn and Mars, in the second Degree of *Libra*; or more precisely if my Numbers fail me not, in 1 Degree 43 Minutes of that Sign: The Latitude of Saturn being at that Time 2 Degrees 18 Minutes North, that of Mars 2 Degrees 33 Minutes North also; hence the Difference of their Latitudes is no more than 15 Minutes, Mars passing so much North of Saturn, when in the astrological Phrase Mars is said to be so much elevated above Saturn: As these Planets rise not that Night till about 15 Minutes past 11, Mars will have passed Saturn with Respect to ecliptical Longitude, before the Appearance over our Horizon; but such as have Liefure for these Amusements, and proper Accommodations, may readily discover the precise Time of the Conjunction, by noting their Transits past the Meridian, the Mornings immediately preceding and succeeding, namely those of the 20th and 21st Days; in the former of which they will pass the Meridian, at about 26 Minutes past 5, Mars first, and Saturn immediately after: The latter Morning they make their Transit about 22½ Minutes past 5, Saturn at that Time passing somewhat before Mars.

Note, This may (not improperly) be called a tripple Conjunction, for before Mars be far elongated from Saturn, he by a retrograde Motion accosts him second Time, and overtakes him (for they are at this Time both retrograde) in 27 Degrees 21 Minutes of *Virgo*, *March* the 22d, about 2 or 3 in the Morning, according to my Numbers, it happens betwixt both; but I am not so opinionated as to think myself capable of predicting the Time to a Minute, whatever some of our would-be-thought Astronomers may pretend to. At the Time of this Conjunction I make Saturn's Latitude 2 Degrees 34 Minutes, and that of Mars 3 Degrees 5 Minutes; *March* the 21st they pass the Meridian at about 8 Minutes past 11 at Night, and upon the 22d, about 2 Minutes past 11; by which Transits this Conjunction may be ascertained.

These Planets meet again in 25 Degrees of *Virgo*, upon the 16th of *May* about Noon, Saturn being ~~the~~ retrograde, but Mars direct; at this Conjunction Saturn is elevated above Mars 1 Degree, 37 Minutes; the Latitude of the former being 2 Degrees 26 Minutes North, and that of the later 49 Minutes; the meridional Transit of Mars immediately preceding: This Conjunction happens *May* the 15th, at 28 Minutes past 7 at Night, that of Saturn about 3 Minutes 4 Seconds later; the 16th at Night,

Mars transits at 7 Hours 25 Minutes; and Saturn at 7 Hours,

*on the 15th of May they went to a small Island of 27 Miles
from Sky here he lived some Days
and house & then returned to Sky from this place.*

Astronomical Remarks, 1745.

27 Minutes 8 seconds: These Transits tho' they happen before the Sun sets, will not be very difficult to observe by such Persons as have good Telescopes properly fixed in the Meridian.

The Eleventh of *August*, affords a notable Conjunction of Jupiter and Mars, when the Difference of their Latitudes is scarcely 4 Minutes; Jupiter being so much elevated above Mars, or in other Words, his Latitude so much more Northerly; I expect they will be set with us before the Time of the nearest Appulse: Where it is visible *viz.* in the Western Sea, in *America*, and great Part of the pacific Ocean, they will probably appear as one Star (to an unarmed Eye) tho' the Space betwixt them is at least Quadruple the Sum of their Diameters.

October the 8th about our 1 in the Morning, Saturn and Mercury will be conjoined in 7 Degrees 27 Minutes of *Libra*, the Difference of their Latitudes being no more than 16 Minutes, or about half the Moons Diameter, Mercury passing so much to the South of Saturn.

Lastly, upon *December the 7th*, about Midnight, the 2 glorious Planets Jupiter and Venus salute each other in 1 Degree 47 Minutes of *Sagittary*; Venus having about 28 Minutes more North Latitude than Jupiter: Both these Conjunctions may also prove invisible to us, but may be seen both in the *East* and *West Indies*, and to such as happen at that Time to be sailing in the pacific Ocean.

Upon the four Quarters of the Year.

The Spring Quarter.

THIS Quarter begins at such Time as the Earth in reality acquireth the first Point of the Equinoctial Sign *Libra*; when the Sun according to Appearance touches the other Equinoctial Point, *viz.* that of *Aries* (making the Days and Nights of equal Length, throughout the whole World, excepting the small Deviation caused by the Refraction of the Atmosphere) which, take it which Way you please, happens this Year (according to correct or apparent Time) upon *Saturday* the ninth of *March* at 51 Minutes 35 Seconds past 11 in the Morning according to vulgar Computation, but in the Astronomick Phrase, *March* the 8th, 23 Hours 51 Minutes 35 Seconds past Meridian: At which Time 28 degrees of *Pisces* possesseth the Midheaven, and 26 of *Cancer* ascend. The Moon, Lady of the Ascendant, in *Scorpio*, that treacherous Sign, applieth to a Trine of the no less treacherous *he went in a boat to Achmevi's lake in the River*

Upon the four Quarters of the Year, 1745.

Planet Mercury, a Conjunction of Jupiter, and Opposition of Venus; the Moon and Jupiter located in the 5th House, Mercury in the 9th, and Venus in the 11th; the Sun Lord of the second House near the Cusp of the 10th, is opposed by Mars his Dispositor, in Conjunction with Saturn, the first Lord of the 5th House as well as the 10th, the later Dispositor of the 7th and 8th Houses; Jupiter, Lord of the 6th and 9th Houses in Scorpio void of all Manner of Dignity, is opposed by Venus in Taurus her domal Dignities, but favour'd with an auspicious Trine of Mercury (if he may be trusted) in his own House, Pisces (that of Jupiter I mean) but the most untoward Position at this Ingress is the Conjunction of Saturn and Mars in the 4th House, within two Degrees of the Autumnal Equinox; opposing the Sun in that stiled the vernal one.

At the full Moon preceding this Ingress, we have Scorpio 23 Degrees ascending, and 17 of Virgo culminant; Saturn Lord of the third House; and great Part of the second, in Configuration with Mars Lord of the 5th, 12th, and Cusp of the Ascendant, possess the tenth House; stiled the House of Honour; the Moon, Lady of the 8th at the same Time joined with them: Jupiter Lord of the 2d and 4th Houses at this Lunation is unfortunate in the 12th, opposed by Venus as aforesaid from the 6th, and Mercury in Pisces in the 3d House, applies to a Sextile of Venus and Trine of Jupiter.

Thus stands the Face of the Heavens at this Lunation and Ingress (and a sour Face it is) whatever Hopes some may have of an approaching Peace, these untoward Schemes speak no such Language; the Position of Saturn and Mars exasperated with the worst of Circumstances, and within Orbs of each other, six whole Months at least; cannot fail of producing Wars, Rapines, Devastations, Murders, Massacres, Robberies, Inroads, Destruction and Depopulations with a Vengeance. The Places more immediately concerned are those under the Sign Virgo, and perhaps Libra also; and in a somewhat lower Degree, those under the opposite Sign Pisces; nor can we, who have always been accounted subject to Aries, expect to come off quite scot-free; and should we take in those Countries subject to Quadratick Signs according to the usual Method, we shall, by so doing, extend our Threats quite through the Universe, and perhaps in so doing not far exceed our Bounds: But amidst all these Threats the Trine of Jupiter and Mercury, if to be relied upon, seems to promise fortunate Navigation; perhaps the mischievous Part

place is only 3 computed miles from Fort Augustus
Charles Staid in this cave 30 Days, after this he
died of a consumption in Fleet

Upon the four Quarters of the Year, 1745.

of the World find so much Employment upon the Continent, that they leave the Sea to flow smoothly on without Molestation.

The Summer Quarter enters this Year upon the 10th of *June*, 3 Seconds past 11 Morning; this Ingress also is attended with very angry Positions from which we may expect perverse and mischievous Proceedings: The God of War now brandisheth his Sword in earnest: Here Ranglings, Strife, and Contention; there Robberies, Murders, and outrageous Proceedings; in this Place, Rebellions, Massacres, and Devallations; in that, besieging of Towns, storming of Forts and strong Holds, marching, counter-marching, skirmishing and fighting.

The Autumnal Quarter takes its Beginning the 12th of *September* in the Morning, 28 minutes 46 seconds before 1: There being no malignant Positions either in the ingressional Figure, or that of the preceding Lunation, save only the Conjunction of the Sun and Saturn, and the more remote one of Jupiter and Mars, and those somewhat alleviated by such as have a milder Tendency: gives ground to hope that the Torrent of War and Devastation may begin to be asswaged.

The Winter Quarter begins the 10th of *December* 56 minutes 42 seconds past 3 in the Evening: The Configurations at this Ingress are still more Balsamic than those of the Autumnal one, disposing the Minds of Men to Amity and Concord; great Consultations are now set on Foot, and Overtures of Peace handed about from Court to Court; in short, the major Part of this Quarter will in all Probability be employed in sending Courier after Courier with amicable Propositions, and forming of Councils, to deliberate upon Ways and Means to bring about a firm and solid Peace; but tho' these Deliberations may not perhaps be altogether without Effect, those halcyon Days are not so near at Hand as might be wished; in a Word tho' these Positions will in all Probability lay the Foundation and raise Part of the Structure, it must lie somewhat longer unfinished; there is still a Snake in the Grass, more Briers and Thorns must be encountered with, and cut down, before a lasting Peace can be expected. *Vivat Rex.*

*re-wood at night & Clunes a highlander - passing the m
on the mountain & a little after sunrise, looking down
they saw some of the Kings troops descending the
glut: they then hid themselves in a gully made by the
in winter & ascended the mountain when they
without food near two days & wearied with fatigue
his guide held him up with their arms & the (the
hill) a part of it dressed here they were a*

The Bottom of the Mole had 32 fathoms 12 fathoms with 340 men with the 30 men taken on 20th of following.

THE
BRITISH Telescope:
BEING AN
EPHEMERIS
Of the Cœlestial Motions. With An
ALMANACK

For the Year of our Lord 1746.

And of the JULIAN Period 6459.

And the Second after Bissextile or Leap-Year.

Containing both the *Heliocentric* and *Geocentric* Motions of the Planets, together with their Latitudes and Aspects, both Mutual and Lunar.

Amplify'd with *Astrological* Observations.

Upon the four Quarters of the Year, the Eclipses, and other material Configurations of the Planets; being furnished with divers useful Tables, too numerous to be here specified, and all other Necessaries fit and commodious for such a Work.

Calculated according to *ART*, and referred to the Meridian of *LONDON*, Metropolis of *Great-Britain*, but to the Latitude of 53 Degrees North, from New Tables never yet published; which are so correct and fit for Navigation, that the Longitude by Help thereof may be discovered to one Degree.

The Twenty-fourth Impression.

By *EDMUND WEAVER*, Licensed Physician, and Student in the Cœlestial Science.

L O N D O N:

Printed by T. PARKER, for the Company of
STATIONERS.

The bottom of the Mole had 32 fathoms 12 fathoms with 340 men with the 30 men taken on 20th of following.

*A Lochmanugh near Boradale to carry him to
Trails set out immediately & travel only by night
arrived at Boradale on 19th Sept. when the
Rev Stuart & about 100 more went on board*

Rebels
Executed At Kennington Common, for Rebellion

July 30, Colonel Townley, *head on Temple-Bar.*

1746. Counsellor David Morgan.

James Dawson.

George Fletcher, *head on Temple Bar.*

Andrew Blood.

Thomas Deacon, } *Heads up at Man-*

Thomas Syddall, } *chester.*

Thomas Chadwick.

John Barwick.

Beheaded on Tower-Hill.

Aug. 18. William Earl of Kilmarnock.

Arthur Lord Balmerino.

Kennington Common.

22. Daniel M'Donald.

James Nicholson.

Walter Ogilvie.

Gallow Hill, Carlisle.

Oct. 18. Thomas Kappock.

John Henderson.

John M'Naughton.

James Brand.

Donald M'Donald, of Kinlock.

Donald M'Donald, of Tendrith.

Francis Buchanan.

Hugh Cameron.

Edward Roper.

At Brampton, near Carlisle.

21. Quarter Master Harvey.

John Robottom.

Philip Hunt.

Valentine Holi.

Alexander Anderson.

Michael Dillard.

Peter Taylor.

At York.

30. George Hamilton.

Edward Clavering.

Daniel Frazier.

William Conolly.

James Sparks.

Princi
pal.

Shillings

*Persons executed on account of the Rebel-
lion in 1745.*

8
9
10
Pounds

To
Montl
Intere

Pound

Shil.

Angus M'Donald.
James Maine.
Benjamin Mafon.
William Dempsey.

At Penrith.

- Nov. 2. Andrew Swan.
Thomas Park.
Peter Lindsay.
James Innes.
David Hume.
Robert Lyon.
Lawrence Mercer.

At Carlisle.

4. Sir Archibald Primrose.
Moleneaux Eaton.
Patrick Murray.
Patrick Kier.
Charles Gordon.
James Mitchell.
John Wallace.
Robert Reid.
Barabas Matthews.
Alexander Stephenson.
Thomas Hays.

At York.

8. David Row.
William Hunter.
John Endsworth.
John M'Cleane.
John M'Gregor.
Simon M'Kenzie.
Alexander Parker.
Thomas M'Genness.
Archibald Kennedy.
James Thompson.
Michael Brady.
15. James Ried.

At Kennington Common.

28. * Sir JOHN WEDDERBURN.
Colonel Hamilton.
Alexander Leith.
James Bradshaw.
Andrew Wood.

QUEENS OF

The Number of
Years expired
sign
ded.

Beheaded on Tower-Hill.

Dec. 8. Charles Ratcliffe.
April 9, 1747. Simon Lord Lovat.

sentence of death being passed upon this
the Judges all agreed he was by far the
most vicious villain they ever saw since they
were on the bench. Twenty-one other Re-
fused to sign the sentence at the same time with this
one out of whom the above five only were

LIST of other SCOTCH REBELS in

1745, who either escaped, were taken, pardoned without, or after conviction, or attainted.

James Drummond
Duke of Perth died at sea, on his passage to France.

Brother to the Duke of Athol
Marquis of Tullibardine died in the Tower.

Lord George Murray, commander of the Rebel army, escaped to Calcutta, where he died some years ago. *he was the ablest general in them*

Earl Cromartie received sentence of death, but was pardoned.

Earl of Kellie.

Lord Strathallan.

Lord Pittligo.

Lord Elcho.

Lord Nairn.

Lord Ogilvie.

Lord John Drummond. *Brother to the Duke of Perth*

Lord Lewis Gordon. *Brother to Duke of Gordon*

J. Graham, Viscount Dundee.

Sir William Gordon, of Park.

Sir David Murray.

Sir James Kinloch.

† Hon. WILLIAM MURRAY.

John Drummond, son to Lord Strathallan.

† Simon Fraser, eldest son to Lord Lovat.

§ JOHN MURRAY. *of Broughton*

Robert Murray.

James Murray, surgeon.

David Hume.

Andrew Johnstone.

Patrick Stewart.

Robert Stuart.

Charles Douglas, Lord Mordington, pleaded his Peerage.

David Ogilvie.

Roy Stuart.

N. B. Ninety-one Rebels received sentence of death at Carlisle, 70 at York, and between 40 and 50 at St. Margaret's-Hill.

see the notes explained on the other side

Add

M

South

0

by W

46

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19

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by S

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W

by S

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West

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W N W

45

W

W

N W

18

W by N

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N N W

10

N by W

37

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following

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ning, and

The Names of the Learned Judges in the Law.

Right Honourable *Philip* Lord *Hardwicke*, High Chancellor
of Great Britain.

The Honourable *William Fortescue*, Esq; Master of the Rolls,

In the King's Bench The Common Pleas The Exchequer

Sir *W. Lee*, L. C. J. Sir *J. Willes*, L. C. J. Sir *T. Parker*, L. C. B.

Martin Wright, Esq; Sir *J. Fortescue Aland*. *Ja. Reynolds*, Esq;

Tho. Dennison, Esq; *Tho. Burnet*, Esq; *Charles Clark*, Esq;

Sir *Mic Foster*, Kt. Sir *Thomas Abney*, Kt. *Edward Clive* Esq;

Sir *Dudley Rider*, Knight; Attorney General.

The Honourable *William Murray* Esq; Solicitor General.

A Table of Terms and their Returns, 1746.

Hilary-Term begins *Jan. 23*, ends *Feb. 22*; hath 4 Returns.

Returns or Essoign-days.		Exc. R.b.	Ap.	W. day
In	† This Rebel was father to the present Earl of			dur.
Fr	Dunmore, Governor of Virginia, and was in			dur.
Or	both Rebellions of 1715 and 1745, in the last			edn.
In	of which he was taken, brought by sea to Wool-			
	wich, and thence removed to the Tower, and had			edn.
Er	certainly lost his life, but for the intercession of			edn.
Fr	his brother, the then Earl, who was a general			edn.
Fr	officer of high rank, and obtained the King's			edn.
O	pardon. He lived to succeed to his brother's			ond.
	title.			
O	‡ This Rebel, though young, was very active			day
In	in the Rebellion, was taken, and confined in			edn.
Fr	Edinburgh castle, but was pardoned, and has			edn.
Fr	since had great part of his father's estate restored.			edr.
	§ This Rebel was own brother to the present			ms.
Fr	Lord Chief Justice Mansfield; he was Secretary			hurs
Fr	to the Pretender, but obtained his pardon. He			hurs
O	is supposed to be still alive, and to enjoy a hand-			dur.
O	some pension.			riday
In				riday
Fr				met-

day, the 1st and 2d of November, and the 2d of February.

The *Exchequer* opens eight days before any Term begins except Trinity,
before which it opens but four Days.

Note, That the first and last Days of every Term are the first and last
Days of Appearance.

Common Notes and Moveable Feasts for this Year, 1746.

Jul. Account, Gregorian	Julian Account,	Gregorian
18 Golden Number	18 Feb. 9	Shrove Sunday Feb. 20
18 Epaet	7 Mar. 30	Easter Day April 10
9 Roman Indiction	9 May 4	Rogation Sun. May 15
19 Cycle of the Sun	19 May 8	Ascension Day May 19
Dominical Letter B	May 18	Whit-Sunday May 29
30 Numb. of Direct.	41 Nov. 30	Advent Sun. Nov. 27

The Names and Characters of the Twelve SIGNS.

♈ Aries	♋ Cancer	♌ Libra	♏ Capricorn
♉ Taurus	♍ Leo	♎ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♏ Sagittary	♑ Pices

The Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellus, or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	☾ Luna (the Moon)	♁ Part of For.
♃ Jupiter	♀ Venus	♈ Dragon's Head	♁ Tellus (or
♂ Mars	☿ Mercury	♏ Dragon's Tail	the Earth)

The Names, Characters, and Significations of the Aspects.

♂ Conjunction when Planets are in one Sign and Degree.	
* Sextile when 2 Signs dist.	Δ Trine when 4 Signs dist.
□ Quartile is 3 Signs dist.	♌ Opposition is 6 Signs dist.

Upon the twelve SIGNS.

- ♈ The Head and Face the Ram doth tell
- ♉ The Bull claims Neck and Throat
- ♊ The Arms and Shoulders fall to the Twin
- ♋ The Crab for the Breast doth vote
- ♌ The Lion governs Heart and Back
- ♍ The Maid for the Bowels calls,
- ♎ The Ballance tries both Reins and
- ♏ Secrets to the Scorpion falls;
- ♐ The Shooting Horse sways both the
- ♑ The Knees the Goat both greet;
- ♒ The Water-Bearer owns the Legs,
- ♓ And the Fishes guide the Feet.

Note. The glorious Planet **Venus** is a Morning Star up til the 22d of March, from which Time to the End of the Year she sets after the Sun, Gilding our Evenings with her resplendent Rays.

*The highlanders who attacked the
in hand with the Battle of Culloden were the
Macdonalds, MacLeans, MacLeods, the*

The following EPHEMERIS explained.

January 6th I find (by the first Column of the Left-hand Page) to be *Monday*; by the second Column it appears that this Day is the Epiphany; and, guiding my Eye still forward, I find the Moon rises that Morning at 27 min. past 4, and is South 5 min. past 8: By the last Column it appears, that what we call the 6th Day, is by all such as make use of the *Roman* (or *Gregorian*) Stile, accounted the 17th.

Also against the same Day towards the Bottom of this Page, I find that the ☉ rises 1 min. past 8, and sets 59 min. past 3: By the following Columns I find that ♄ rises 14 min. past 11 that Night, ♃ 29 min. past 4 in the Morning, ♅ sets 48 min. past 6 at Night, ♁ rises 59 min. past 6 in the Morning, and ♀ 41 min. past 7: and lately the (Vernal Equinox or) first Point of Aries comes to the South 1 min. 46 sec. past 4 in the Evening.

Against this same 6th of *January*, in the Top of the other Page, I find that Day breaks 49 min. past 5, the Length of that Day is 7 h. 59 min. and the Days are increased 42 min. The other five Columns shew the Latitude of ♄ to be $2^{\circ} 30'$, ♃ $0^{\circ} 45'$ both North; ♅ hath $1^{\circ} 2'$ South Latitude, ♁ $0^{\circ} 2'$, and ♀ $2^{\circ} 28'$, both these North.

Again, looking this same Day, somewhat lower down, I find the Moon's Place to be $5^{\circ} 37'$ of ♈, which the Distich upon the 12 Signs (immediately preceding this Page) shows to have Dominion over the Thighs: her Latitude this Day (as appears by the next Column) is $4^{\circ} 46'$ South: The Sun's Place is ♍ $27^{\circ} 21'$, that of Saturn ♄ $14^{\circ} 22'$, that of Jupiter ♃ $7^{\circ} 44'$, that of Mars ♄ $27^{\circ} 28'$, that of Venus ♀ $8^{\circ} 52'$, that of Mercury ☿ $26^{\circ} 51'$, and the Sun's Declination 20 Degrees 44 Minutes South. Note, This Letter R at the Top of that Column adapted to ♄, shews that Planet to be Retrograde in Motion; the Characters against this Day in the Columns of ♄ and ♃ with the Figures below them signify that the Moon comes to a Sextile of ♄ that Day, at 15 h. past Noon, and to a Conjunction of ♃ at 4; the former of these happening according to vulgar Computation at 3 next Morning: The Figures against this Day also in the middle of those Columns pertaining to the ☉, ♅, and ♁, with the Characters above them; Shews that the ☉ was in Sextile to the ☉ and ☐ of ♅ at 9 o' Clock the foregoing Night, and Sextile of ♁ at 10.

Lastly, at the Bottom of this Page, I find that upon this 6th Day, Clocks and Watches are (or ought to be) 10 min. 46 sec. too fast for a good Sundial; and that the true Place of ♄ is ♋ $25^{\circ} 18'$. The Heliocentric Place of the Earth is ♄ $27^{\circ} 21'$, that of Saturn, ♄ $8^{\circ} 38'$, that of Jupiter ♃ $20^{\circ} 41'$, of Mars ♄ $18^{\circ} 6'$, of Venus Sagittary ♁ $13^{\circ} 25'$, and that of Mercury ☿ $28^{\circ} 45'$.

At the town of Stirling taken by the Rebels
 here there number was 19,000 men

10th January hath XXXI Days
 Note, the Rebels had a reinforcement from France.
 Last Quarter 3 Day, 38 minutes past Noon.
 New Moon 10 Day, 25 minutes past 4 at Night.
 First Quarter 18 Day, 7 minutes past 7 at Night.
 Full Moon 26 Day, 31 minutes past 4 Morning.

The Battle of Falkirk did not last hardly more than the Battle of Marston

Saints Days, and Terms	Moon rises.	The Southing of Fixed Stars.	Moon South	Affects and Weather.
1 Circumcision	10 N 29	The Quartile of the	3 M 52	Moderate
2 Abellis	11 57	Sun and Saturn in	4 39	Perigee
3 Eaochus	Morn.	the last Month gives	5 29	Weather at the
4 Seth	1 28	uneasiness to a	6 17	beginning.
5 Easter Christ	2 56	crowned Head; a	7 7	☉ ☽
6 Epiphany	4 27	Statesman also or	8 5	
7 Ernardus	5 54	Person ingreat Trust	9 11	
8 Lucianus	7 0	is called to Account	10 3	
9 Basilissa	7 47	or Discarded.	11 1	Sleet or Show-
10 Agatha	sets		11 54	ers
11 Hugianus	4 N 59	Lion's Heart	0 A 4	now about.
12 S. aft. Epip.	6 18	1 26 Morning.	1 31	
13 Cam. T. beg.	7 34		2 15	☉ ☽ ☽
14 Ox. T. begu	8 48	Greater Dog	2 53	
15 Mauritania	10 1	9 55 at Night.	3 31	Apogee
16 Marcellus	11 12		4 9	
17 Anthony	Morn.	Algoreb	4 51	Fair and Frost
18 Prisca	0 23	3 8 Morning.	5 32	like
19 S. aft. Epip.	1 37		6 18	
20 Pr. Wales born	2 55	The Sextile of the Sun	7 7	
21 Agnes	4 15	and Jupiter gives	8 1	
22 Vincent	5 28	promotion to some	8 58	☉ ☽ ☽ ☽
23 Term begins	6 22	Ecclesiastical Per-	9 59	Rough Winds
24 Timotheus	7 4	son; but the Quar-	10 55	driving Sleet.
25 Conv. St. Paul	7 33	tile of Jupiter and	11 53	
26 Spring. Sun.	rises	Mars threaten	Morn.	
27 Chrysofom	6 N 33	Murders, House-	0 47	
28 Flavianus	8 5	breakings, Shop-	1 38	
29 Gildas	9 36	liftings, Robberies,	2 28	Perigee
30 K. C. I. Mar.	11 8	and such like base	3 14	
31 Saturnus	12 41	Practices	4 7	

M	Sun D	Sun rises	Sun sets	Saturn rises	Jupiter rises.	Mars sets	Venus rises	Mercu. rises	Aries South.	M D							
6	8	1	3	59	11 N 14	4 M 29	6 N 43	6 M 59	7 M 41	4	1	46	17				
12	7	52	4	8	10 50	4	9	5	51	7	3	6	49	3	36	25	23
18	7	42	4	18	10 24	3	50	6	53	7	5	6	23	3	11	29	29
24	7	32	4	29	9 59	3	30	6	56	7	2	6	15	2	47	5	4
31	7	18	4	43	9 31	3	8	7	3	7	0	6	15	2	39	19	11

Jan 17 the Rebels Defeat General Hawley at
 the Battle of Falkirk after this battle
 the Rebels was by desertion reduced to 5,000

30th Dec 1746. In the afternoon the British fleet arrived at the mouth of the River Mersey, and on the 31st Dec 1746. his army to the north of the river.

January 1746.										Wcaver.							
Day	Length	Days															
break.	of Days	increaf.															
6	5 49	7 59	0 42	2 N 30	0 43	1 S 2	0 N 2	2 N 2	2 N 2	2 N 2	Latitudes.						
12	5 43	8 16	0 59	2 32	0 41	0 59	0 S 14	3 27	2 38	2 38	Planets						
18	5 36	8 36	1 19	2 34	0 45	0 56	0 28	2 38	2 38	2 38	Latitudes.						
24	5 28	8 58	1 41	2 31	0 40	0 53	0 42	1 31	1 31	1 31	Planets						
31	5 15	9 25	2 8	2 31	0 46	0 48	0 56	0 16	0 16	0 16	Latitudes.						
M	Place.	Moon's	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.
D	Lat.	Lat.															S.
1	25 33	0 N 1	22 16	14 18	6*49	23 24	2 36	2 40	21 58	21 58	21 58	21 58	21 58	21 58	21 58	21 58	21 58
2	9 16	1 S 14	23 17	14 19	7 19	0 24	11 31	3 13	21 13	21 13	21 13	21 13	21 13	21 13	21 13	21 13	21 13
3	23 52	2 21	24 18	14 20	7 11	24 59	5* 6	0 23	21 18	21 18	21 18	21 18	21 18	21 18	21 18	21 18	21 18
4	7 11	3 25	25 19	14 21	7 22	25 24	6 17	22 13	21 19	21 19	21 19	21 19	21 19	21 19	21 19	21 19	21 19
5	21 48	4 13	26 20	14 22	7 33	26 13	7 37	23 21	21 20	21 20	21 20	21 20	21 20	21 20	21 20	21 20	21 20
6	5 17	4 46	27 21	14 23	7 44	27 20	8 52	24 10	21 20	21 20	21 20	21 20	21 20	21 20	21 20	21 20	21 20
7	19 17	5 3	28 22	14 24	7 54	28 21	10 7	25 31	21 21	21 21	21 21	21 21	21 21	21 21	21 21	21 21	21 21
8	2 48	5 2	29 23	14 25	8 5	28 17	11 6	26 42	21 22	21 22	21 22	21 22	21 22	21 22	21 22	21 22	21 22
9	16 6	4 45	30 24	14 26	8 16	29 41	12 17	27 53	21 23	21 23	21 23	21 23	21 23	21 23	21 23	21 23	21 23
10	20 9	4 13	31 25	14 27	8 26	30 42	13 28	29 5	21 24	21 24	21 24	21 24	21 24	21 24	21 24	21 24	21 24
11	11 56	3 28	32 26	14 28	8 36	31 43	14 39	31 16	21 25	21 25	21 25	21 25	21 25	21 25	21 25	21 25	21 25
12	28 28	2 33	33 27	14 29	8 47	32 44	15 50	32 28	21 26	21 26	21 26	21 26	21 26	21 26	21 26	21 26	21 26
13	6 45	1 35	34 28	14 30	8 57	33 45	16 5	33 40	21 27	21 27	21 27	21 27	21 27	21 27	21 27	21 27	21 27
14	18 49	0 31	35 29	14 31	9 7	34 46	17 10	34 51	21 28	21 28	21 28	21 28	21 28	21 28	21 28	21 28	21 28
15	7 43	0 N 32	36 30	14 32	9 17	35 47	18 11	36 2	21 29	21 29	21 29	21 29	21 29	21 29	21 29	21 29	21 29
16	12 32	1 35	37 31	14 33	9 27	36 48	19 12	37 3	21 30	21 30	21 30	21 30	21 30	21 30	21 30	21 30	21 30
17	24 19	2 34	38 32	14 34	9 37	37 49	20 13	38 4	21 31	21 31	21 31	21 31	21 31	21 31	21 31	21 31	21 31
18	6 11	3 26	39 33	14 35	9 47	38 50	21 14	39 5	21 32	21 32	21 32	21 32	21 32	21 32	21 32	21 32	21 32
19	18 12	4 9	40 34	14 36	9 56	39 51	22 15	40 6	21 33	21 33	21 33	21 33	21 33	21 33	21 33	21 33	21 33
20	0 17	4 43	41 35	14 37	10 6	40 52	23 16	41 7	21 34	21 34	21 34	21 34	21 34	21 34	21 34	21 34	21 34
21	13 2	5 3	42 36	14 38	10 15	41 53	24 17	42 8	21 35	21 35	21 35	21 35	21 35	21 35	21 35	21 35	21 35
22	25 9	5 9	43 37	14 39	10 25	42 54	25 18	43 9	21 36	21 36	21 36	21 36	21 36	21 36	21 36	21 36	21 36
23	9 20	4 59	44 38	14 40	10 34	43 55	26 19	44 10	21 37	21 37	21 37	21 37	21 37	21 37	21 37	21 37	21 37
24	23 6	4 31	45 39	14 41	10 43	44 56	27 20	45 11	21 38	21 38	21 38	21 38	21 38	21 38	21 38	21 38	21 38
25	7 15	3 47	46 40	14 42	10 52	45 57	28 21	46 12	21 39	21 39	21 39	21 39	21 39	21 39	21 39	21 39	21 39
26	21 41	2 46	47 41	14 43	11 6	46 58	29 22	47 13	21 40	21 40	21 40	21 40	21 40	21 40	21 40	21 40	21 40
27	6 19	1 36	48 42	14 44	11 15	47 59	30 23	48 14	21 41	21 41	21 41	21 41	21 41	21 41	21 41	21 41	21 41
28	11 2	0 16	49 43	14 45	11 24	48 60	31 24	49 15	21 42	21 42	21 42	21 42	21 42	21 42	21 42	21 42	21 42
29	5 43	1 S 3	50 44	14 46	11 33	49 1	32 25	50 16	21 43	21 43	21 43	21 43	21 43	21 43	21 43	21 43	21 43
30	20 15	2 18	51 45	14 47	11 42	50 2	33 26	51 17	21 44	21 44	21 44	21 44	21 44	21 44	21 44	21 44	21 44
31	4 11	3 23	52 46	14 48	11 51	51 3	34 27	52 18	21 45	21 45	21 45	21 45	21 45	21 45	21 45	21 45	21 45
Watch	No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio	centric
6	10 46	25 18	27 21	8 38	9 49	8 6	13 25	28 45	28 45	28 45	28 45	28 45	28 45	28 45	28 45	28 45	28 45
12	12 30	24 51	30 27	8 49	0 7	21 52	12 56	29 56	29 56	29 56	29 56	29 56	29 56	29 56	29 56	29 56	29 56
18	13 45	24 28	9 33	9 3	0 36	25 38	27 16	30 43	30 43	30 43	30 43	30 43	30 43	30 43	30 43	30 43	30 43
24	14 32	24 11	15 38	9 13	1 6	29 23	11 55	31 54	31 54	31 54	31 54	31 54	31 54	31 54	31 54	31 54	31 54
31	14 48	23 54	22 43	9 27	1 39	37 42	12 58	33 4	33 4	33 4	33 4	33 4	33 4	33 4	33 4	33 4	33 4

30th the British sailed the River of Trent starting castle

at the battle of Foulkirk 18 officers & between 300 to 400 privates of the Kings troops were killed

February hath XXVIII Days.

Last Quarter 1 Day, 13 minutes past 9 at Night.
New Moon 9 Day, 16 minutes past 9 Morning.
 First Quarter 17 Day, 25 minutes past 2 Afternoon.
Full Moon 24 Day, 36 minutes past 3 Afternoon.

English Account

Roman Account

Saints Days, and Terms.	The Moon rises	The Southing of Fixed Stars, with Astral Observations	The Moon South	Mutual Aspects, & Weather.	
1 Ignatius	0M41		4M58	* ♄ ♀	12
2 Sexages Sunday	2 9	Purific. B. Virgin	5 54	Frost like and	13
3 Blasius	3 53		6 53	△ ♄ ♀	14
4 Veronica	4 49		7 51	perhaps some	15
5 Agatha	5 44	Hydra's Heart	8 50	Sleet but very	16
6 Dorothy	6 20	11 8 at Night.	9 45	favourable	17
7 Zacharia	6 45		10 34	Weather.	18
8 Lucius	6 58	Lion's Tail	11 21		19
9 Shrove Sunday	sets.	1 22 Morning.	0 A 7		20
10 Scholaria	6N30		0 48		21
11 Shrove Tuesday	7 43		1 28		22
12 Ash-Wednesday	9 0	Term Ends	2 7	☿ Apogee	23
13 Ermenilus	10 11	About this Time expect to hear of some	2 46	△ ♄ ♀ ♄ ♀	24
14 Valentine	11 25	amicable Propositions; an Accommodation is much talked off, but I fear to	3 28	* ♄ ♀	25
15 Crato	Morn.	little purpose at present: The Quartile of Sol and Jupiter	4 10	No great Alteration but	26
16 1st Sun. in Lent	0 38	creates fresh Broils, and unbinds for a	4 59	teration but	27
17 Concordia	1 56	Time those weighty Proceedings.	5 52	somewhat more Windy.	28
18 Simeon	3 9		6 45		29
19 Ember Week	4 12		7 39		30
20 Mildreda	5 2		8 38		31
21 Elias	5 35		9 37	☉ ☿ Now	4
22 Pfe. Heise born	6 1		10 32	Frosty with	5
23 2nd Sun. in Lent	6 17		11 27	brisk Winds.	6
24 St. Matthias	rises		Morn.	☿ Eclipse In	7
25 Victoria	7N9		0 17	Fair and pleasant	8
26 Milgitha	8 42		1 9	☿ Perigee	9
27 Leander	10 10	Hydra's Heart	2 1	☉ ♄ ♀	10
28 Romanus	11 56	9 46 at Night.	2 49	at the End.	11

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars sets	Venus rises	Mercu. rises	Aries South	M
6	7 5	4 55	9N6	2M47	7N5	6M50	6M16	1 56	17
12	6 53	5 7	8 41	2 28	7 9	6 44	6 17	1 32	23
18	6 41	5 20	4 17	2 10	7 14	6 37	6 19	1 10	33
24	6 28	5 32	7 52	1 57	7 18	6 28	6 16	0 48	20
30	6 20	5 40	7 32	1 37	7 20	6 21	6 12	0 33	38

27th the Duke & his army moved at Aberdeen

Day break.			Length of Days		Days increat.		February 1746. <i>Weaver</i>								Planets Latitudes.
6	5	4	9	49	2	32	2N39	0N46	0S41	1S6	0S39	1S14	1S22	1S53	
12	4	54	10	14	2	57	2 40	0 46	0 41	1 14	1 22	1 20	1 53	2 10	
18	4	40	10	39	3	22	2 41	0 46	0 37	1 20	1 53	2 10	2 13	2 17	
24	4	29	11	4	3	47	2 42	0 46	0 34	1 25	2 10	2 13	2 17	2 17	
28	4	19	11	21	4	4	2 43	0 46	0 31	1 26	2 13	2 17	2 17	2 17	

The Planets Geocentric Motions and Lunar Aspects.

M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin. S.
1	18M40	4S16	23□44	14 - 2	11 50	172241	111024	27*41	13 38								
2	2432	4S16	24944	14* 0	11 57	18 27	12*39	281741	13 38								
3	16 8	5 10	25*43	132058	12 17 5	19□14	132054	29 55	12 58								
4	29 30	5 12	261945	13 55	12 13	20 6 1	15 9	1 11	12 37								
5	12V38	4 56	27 46	13□53	12 20	20*47	16 24	2 18	12 17								
6	25 33	4 27	28 46	13 250	12 28	211631	17 39	3 34	11 56								
7	8 13	3 43	29*47	13△48	12*35	22 21	18 54	41651	11 35								
8	20 42	2 51	0 47	131145	12 8 42	23 7	2023 9	6 9	12 14								
9	2 3	1 51	12147	13 43	12□49	23 54	21 24	7 28	10 51								
10	15 3	0 47	2 48	13 40	121956	24 40	22 38	8 48	10 29								
11	27 1	0N17	3 48	13 37	13 3	252027	23 53	10 9	10 8								
12	8V51	1 23	4 48	13 33	13△10	26 13	25 8	11*32	9 47								
13	20 39	2 24	5 49	131070	13 9 16	26 59	26*23	12 6 55	9 24								
14	2 27	3 18	6*49	13 26	13 22	27 45	271338	14 20	9 2								
15	14 18	4 4	71049	13 23	13 28	28 32	28*53	15□47	8 40								
16	26 20	4 41	8 49	13 20	13 34	29*18	0□8	17418	8 17								
17	8□33	5 5	9□49	13△16	13 39	0V 4	18 23	18△48	7 54								
18	21 3	5 16	10 50	13 9 13	131045	0□50	2△38	202118	7 32								
19	3 26	5 12	11△50	13 9	13 50	11936	32453	21 49	7 8								
20	17 13	4 51	121650	1317 6	13 56	2 22	5 7	23 22	6 45								
21	08158	4 12	13 50	13* 2	14△1	3△8	6 22	24 56	6 22								
22	15 9	5 18	14 50	122059	1422 6	3 4 54	7 37	26 31	5 59								
23	29 44	2 8	15 50	12 55	14□10	4 40	8 52	2821 7	5 36								
24	14M37	0 47	16 50	12 51	142315	5 26	1016 7	29 45	5 13								
25	29 41	0S33	17 449	13 47	14*19	6 8 11	11 22	13 24	4 50								
26	14 46	1 54	18 49	122143	142323	61157	12 36	3 4	4 27								
27	29 43	3 8	19 49	12 38	14 27	7 4	13 51	4 45	4 2								
28	14M26	4 6	20△49	12 34	14 31	8 29	15△6	6 9 27	3 38								

Watch fa.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.	
6	14 32	23 45	28 46	9 39	2 7	7 24	2 27	27 53								
12	13 51	23 39	4 47	9 51	2 35	11 4	11 55	14 26								
18	12 47	23 37	10 51	10 3	3 4	14 43	21 25	1V 3								
24	11 25	23 35	16 50	10 15	3 32	18 20	0*55	18 34								
30	10 22	23 35	20 49	10 22	3 51	20 44	7 15	1 11								

28th Effective Rank & file in the Duke Army 7/179 -
at Chardoon **March hath XXXI Days.**

Last Quarter 3 Day, 54 minutes past 6 Morning.
New Moon 11 Day, 15 minutes past 3 Morning.
First Quarter 19 Day, 3 minutes past 6 Morning.
Full Moon 26 Day, 2 minutes past 1 Morning.

Saints Days, and Terms.	Moon rises.	The Southing of Fixed Stars.	Moon. South.	Aspects and Weather.
1 David	Morn.	The Aspects of this	3 M 52	
2 S. in Lent	1 25	Month, threaten	4 50	Rough
3 Mauritius	2 45	great Disorders,	5 50	Winds
4 Lucius	3 52	Warlike Preparati-	6 51	8 1 8 0 2 8
5 Eusebius	4 29	ons, Marching of	7 48	with frequent
6 Marcian	4 54	Armies, &c. per-	8 45	Storms of
7 Perpetua	5 15	haps we may hear	9 28	Hail and
8 Felix	5 27	of a Siege or sudden	10 12	Δ 2 8
9 S. in Lent	5 37	Surprise.	10 54	Rain.
10 Agapetus	5 46		11 35	
11 Forty Martyrs	lets.	Lion's Tail	0 A 15	Eclipse Inv
12 Greg. Mag.	8 N 3	11 27 at Night.	0 50	Apogee
13 Winghamus	9 17		1 34	Frequent
14 Pr. Edw. born	10 32	North Balance	2 16	8 2 8
15 Aristobulus	11 50	2 40 Morning.	3 2	Showers now
16 S. in Lent	Morn.		3 52	8 0 8
17 Patrick	1 3	Lion's Heart	4 46	about.
18 Edwardus	2 11	9 18 at Night.	5 41	1 5 8
19 Joseph	3 6		6 36	Frosty cold
20 Joachim	3 44	South Balance	7 34	8 0 8 8 1 8
21 Cam. T. ends	4 10	1 51 Morning.	8 27	dark (Δ 2 8)
22 O. T. ends	4 25		9 21	8 0 8
23 S. in Lent	4 39	Towards the End, a	10 15	Weather.
24 Marcus	4 50	Reverend Prelate	11 4	Δ 0 2 1 Δ 2 8
25 Annus. B. V.	5 1	meets Promotion;	11 55	Pleasant fair
26 Castorius	rises.	but on the other	Morn.	2 Per. 8 8 8
27 Martian	9 N 2	hand, Merchants	0 50	and frost like,
28 Good Friday	11 6	Clerks and Account-	1 47	but somewhat
29 Cyrillus	Morn.	ants, suffer by vil-	2 45	Windy.
30 Easter Day	1 37	lainous Exploits.	3 50	
31 Easter Monday	1 48		4 53	

M	Sun rises	Sun sets	Saturn South	Jupiter rises	Mars sets	Venus rises	Mercur. rises	Arct. South.	M
D									D
6	6 7	5 54	1 M 6	1 M 18	7 N 2	0 M 1	6 M 5	0 11 49	17
12	5 5	6 6	0 35	0 52	7 29	5 50	5 51	23 46 22	23
18	5 42	6 19	12 N 10	12 N 28	7 3	5 45	lets	23 24 40	29
24	5 30	6 31	11 47	12 5	7 3	lets	7 N 10	23 2 56	4
31	5 1	6 46	11 20	11 40	7 42	6 N 53	8 18	23 37 22	11

the pretender with some of the Rebels remained
at Inverness his head quarters - also in the
course of the month a number of skirmishes

16th the Pretender's ship was captured and captured at sea
by the Duke's ship the Duke's ship the Duke's ship

Roman Account

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April

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March 1746.												
Day	break.	Length of Days	Days increas.									
6	4 4	11 46	4 29	2N 44	ON 47	OS 24	1S 20	2S 4	Planets Latitudes.			
12	3 50	12 12	4 55	2 44	0 47	0 23	1 24	1 37				
18	3 35	12 37	5 20	2 44	0 47	0 19	1 20	0 51				
24	3 19	13 1	5 44	2 45	0 48	0 15	1 13	ON 10				
31	2 58	13 30	6 13	2 44	0 48	0 11	1 3	1 28				
M	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	Declin.	
1	28 1/4	4 S 48	21 12 49	12 * 30	14 3	9 Δ 10	16 12	8 □ 10	3	15		
2	28 1/4	5 12	22 □ 48	12 23 26	14 6 39	10 19 0	17 □ 3	9 18 54	2	52		
3	26 24	5 17	23 19 48	12 22	14 3 42	10 46	18 9 50	1 39	2	28		
4	9 40	5 5	24 48	12 □ 1	14 4	11 □ 32	20 * 5	13 * 26	2	4		
5	22 36	4 37	25 * 47	12 5 13	14 45	12 4 17	21 2 19	15 8 15	1	40		
6	5 14	3 56	26 7 47	12 Δ 5	1 * 52	1 * 3	22 35	7 5	1	17		
7	17 38	3 7	27 47	12 13 4	14 19 54	13 16 48	23 49	18 57	0	53		
8	29 50	2 8	28 46	12 0	14 57	14 34	25 3	20 49	0	30		
9	11 53	1 4	29 46	11 53	14 □ 59	15 20	26 18	22 42	0	1		
10	23 48	0 N 1	0 45	11 53	15 6 1	16 1	27 0 32	24 0 36	Nor. 18			
11	5 13	1 6	1 54 4	11 8 46	15 Δ 3	16 50	28 8 47	25 2 32	0	42		
12	17 25	2 8	2 44	11 24 2	15 19 4	17 0 3	0 2	28 29	1	6		
13	29 13	3 6	3 43	11 37	15 6	18 0 20	1 16	0 26	1	30		
14	11 5	3 54	4 4	11 33	15 7	19 5	2 31	2 24	1	33		
15	23 1	4 31	5 42	11 28	15 8	19 50	3 * 4	4 23	2	17		
16	5 1	5 0	6 * 41	11 Δ 24	15 8 9	20 35	5 24 0	6 * 25	2	39		
17	17 15	5 14	7 4 40	11 12 19	15 20 9	21 * 20	6 14	8 3 28	3	3		
18	29 44	5 14	8 □ 39	11 □ 14	15 10	22 8 5	7 29	10 33	3	26		
19	11 2	4 59	9 18 39	11 22 9	15 10	22 □ 49	8 15 43	12 □ 38	3	50		
20	25 41	4 29	10 38	11 5	15 10	23 20 34	9 58	14 0 42	4	13		
21	9 16	3 40	11 Δ 37	11 * 0	15 Δ 11	24 19	11 Δ 12	16 Δ 46	4	36		
22	3 17	2 39	12 4 3	10 3 5	15 10 10	25 Δ 3	12 4 27	18 5 50	5	0		
23	7 14	1 25	13 3	10 51	1 □ 10	25 3 48	13 41	20 54	5	23		
24	22 37	0 5	14 34	10 4	15 12 9	26 33	14 56	22 58	5	45		
25	7 4	1 S 18	15 8 3	0 0 4	15 * 8	27 17	16 8 10	25 1	5	8		
26	21 2	2 36	16 13 3	10 5 37	15 22 7	28 8 2	17 14 25	27 8 2	6	30		
27	8 11	3 42	17 30	10 32	15 7	28 8 47	18 39	29 7 2	6	53		
28	23 26	4 22	18 29	10 28	15 6	29 31	19 54	1 0	7	16		
29	7 56	5 3	19 Δ 28	10 * 23	15 0 4	0 8 16 21	8 2	55	7	38		
30	22 16	5 13	20 27	10 4 17	15 12 2	1 Δ 0 23	22 4	48	8	0		
31	5 56	5 6	21 26	10 □ 14	15 0	1 6 45	24 0 36	6 Δ 19	8	21		
Watch fa.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	Helio- centric Motion.	
6	8 39	23	35 26	29	10 34	4	19 24	18 16	46 22	2	46	
12	6 49	23	34 2	24 14	10 46	4	48 27	50 26	19 16	46		
18	4 56	23	32 8	39 10	38 5	16	1 20	5 52	16 17			
24	3 5	23	28 14	34 11	10 5	44 4	48 15	26 21	8 1			
31	1 5	23	20 21	26 11	24 6	18 8	49 26	37 46	55			

The planets of our system by Mars & Venus to the entry of the 17th
 The planets of our system by Mars & Venus to the entry of the 17th

25th March a vessel called the prince charles with
 120 soldiers & 20 officers & £13,000 in money
 France was captured in the Bay of Tongue
 the ship was an English galley

The Battle of Falkirk did not last hourly on our side the Rebels every day 1700

the Rebels had a reinforcement from France.
 Last Quarter 3 Day, 38 minutes past Noon.
 New Moon 10 Day, 25 minutes past 4 at Night.
 First Quarter 18 Day, 7 minutes past 7 at Night.
 Full Moon 26 Day, 31 minutes past 4 Morning.

Saints Days, and Terms.	Moon rises.	The Southing of Fixed Stars.	Moon South	Aspects and Weather.					
1 Circumlocution	10 N 29	The Quartile of the	3 M 52	Moderate	12				
2 Abellis	11 57	Sun and Saturn in	4 39	Perigee	13				
3 Enochus	Morn.	the last Month gives	5 29	Weather at the	14				
4 Seth	1 28	uneasiness to a	6 17	beginning.	15				
5 2 S. of Christ	2 56	crowned Head; a	7 7	☉ ☿	16				
6 Epiphany	4 27	Statesman also or	8 5		17				
7 Ernardus	5 54	Person in great Trust	9 11		18				
8 Lucianus	7 0	is called to Account	10 3		19				
9 Basilissa	7 47	or Discarded.	11 1	Sleet or Show-	20				
10 Agatha	sets		11 54	☐ ☿	21				
11 Hugianus	4 N 59	Lion's Heart	0 A 4	now about.	22				
12 1 S. of. Epip.	6 18	1 26 Morning.	1 31		23				
13 Cam. T. beg.	7 34		2 15	☉ ☿	24				
14 Or. T. begins	8 48	Greater Dog	2 53		25				
15 Mauritania	10 1	9 55 at Night.	3 31	Apogee	26				
16 Marcellus	11 12		4 9		27				
17 Anthony	Morn.	Algoreb	4 51	Fair and Frost	28				
18 Prisca	0 23	3 8 Morning.	5 32	* ☉ ☿ like	29				
19 2 S. of. Epip.	1 37		6 18		30				
20 Pr. Wales born	2 55	The Sextile of the Sun	7 7		31				
21 Agnes	4 15	and Jupiter gives	8 1		2				
22 Vincent	5 28	promotion to some	8 58	☐ ☉ ☿ ☿	3				
23 Term begins	6 22	Ecclesiastical Per-	9 59	Rough Winds	4				
24 Timotheus	7 4	son; but the Quar-	10 55	driving Sleet.	5				
25 Conv. St. Paul	7 33	tile of Jupiter and	11 53		6				
26 Spring. Sun.	rises	Mars threatens	Morn.		7				
27 Chrysothom	6 N 33	Murders, House-	0 47		8				
28 Flavianus	8 5	breaking, Shop-	1 38		9				
29 Gildas	9 56	liftings, Robberies,	2 28	Perigee	10				
30 K. C. I. Min.	11 8	and such like base	3 14		11				
31 Saturnus	12 41	Practices	4 7		12				
M	Sun rises	Sun sets	Saturn rises	Jupiter rises.	Mars sets	Venus rises	Mercu. rises	Aries South.	M
6	8 1	3 59	11 N 14	4 M 29	6 N 43	6 M 39	7 M 41	4 1 46	17
12	7 52	4 18	10 50	4 9	6 51	7 3	6 29	3 36 25	23
18	7 42	4 18	10 24	3 50	6 53	7 5	6 21	3 11 29	29
24	7 32	4 29	9 59	3 30	6 56	7 2	6 15	2 47 5	4
31	7 18	4 43	9 31	3 8	7 3	7 0	6 15	2 29 19	11

Jan. 17 the Rebels Defeat Gene Glasgow at the Battle of Falkirk after this the Rebels was by Desertion reduced to 5,000 any going home with the Booty they got at the 12

30th Duke of Cumberland arrived at
 31st from his duty to Lorditham

January 1746. Weaver.														
Day break.	Length of Days	Days increaf.												
6	5 49	7 59	0 42	2 N 30	0 45	1 S 2	C N 2	2 N 26						
12	5 43	8 16	0 59	2 32	0 4	0 59	0 S 14	3 27						
18	5 36	8 36	1 19	2 34	0 45	0 56	0 28	2 38						
24	5 28	8 58	1 41	2 31	0 46	0 53	0 42	1 31						
31	5 15	9 25	2 8	2 3	0 46	0 48	0 56	0 16						
M D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	Declin. S.
1	25 ^W 32	0 N 1	22 16	14 18	6*49	23 24	2 36	2 40	21 38					
2	9 ^W 16	1 S 14	23 17	14 19	7 19	0 24	11 35	1 11	21 29					
3	23 52	2 24	24 18	14 20	7 11	24 59	5*6	0 23	21 18					
4	7 ^M 52	3 25	25 19	14 21	7 22	25 46	17 22	29 53	21 9					
5	21 48	4 15	26 20	14 22	7 33	26 13	7 37	28 2	20 55					
6	5 ^T 37	4 46	27 21	14 22	7 44	27 20	8 52	26 10	20 44					
7	19 17	5 3	28 22	14 22	7 54	28 7	10 7	25 31	20 31					
8	2 ^V 48	5 2	29 23	14 23	8 5	28 17	11 6	22 13	20 19					
9	16 6	4 45	30 24	14 23	8 16	29 41	12 17	22 58	20 6					
10	29 9	4 12	1 25	14 23	8 26	0 28	13 52	21 24	19 53					
11	1 ^W 56	3 28	2 26	14 24	8 17	1 15	15 7	20 48	19 39					
12	2 28	2 35	3 27	14 24	8 4	2 6	16 22	20 3	19 25					
13	6 ^K 45	1 35	4 28	14 25	8 17	3 16	17 37	19 22	19 10					
14	18 49	0 31	5 29	14 25	9 4 7	3 25	18 53	18 50	18 56					
15	Y 43	0 N 32	6 30	14 25	9 17	4 22	20 8	18 26	18 41					
16	12 32	1 35	7 13	14 25	9 17	5 9	21 23	18 10	18 16					
17	24 19	2 34	8 32	14 26	9 37	5 57	22 38	17 11	18 10					
18	6 ^M 11	3 26	9 33	14 26	9 47	6 4	23 57	16 7	17 54					
19	18 12	4 9	10 7	14 26	9 56	7 13	2 18	18 14	17 38					
20	0 27	4 43	1 35	14 26	10 6	8 19	16 15	18 28	17 22					
21	13 2	5 3	12 36	14 27	10 19	9 16	27 38	18 50	17 3					
22	25 9	5 9	13 37	14 27	10 25	9 53	28 53	19 18	16 46					
23	9 50	4 59	14 37	14 27	10 34	10 40	0 8	19 8	16 29					
24	23 6	4 31	15 38	14 27	10 43	11 27	1 23	20 19	16 10					
25	7 15	3 47	16 39	14 27	10 52	12 13	2 53	21 9	15 52					
26	21 41	2 46	17 40	14 27	11 6	13 0	3 54	21 56	15 34					
27	6 ^M 19	1 36	18 40	14 27	11 11	13 8	5 9	22 46	15 15					
28	31 2	0 16	19 41	14 27	11 18	14 33	6 24	23 39	14 58					
29	5 43	1 S 3	20 42	14 27	11 21	15 20	7 39	24 56	14 37					
30	20 15	2 18	21 42	14 27	11 27	16 7	8 54	2 3	14 17					
31	4 ^M 35	3 21	22 43	14 27	11 34	16 14	10 7	3 15	13 5					
Watchflo.	☉	☿	☽	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	Heliocentric Motions.
6 10 40	25 18	27 21	8 38	9 49	8 6	13 2	28 4							
12 12 30	24 51	35 7	8 49	0 21	5 5	2 56	1 24							
18 13 45	24 28	9 33	9 1	0 36	25 38	2 57	26 43							
24 14 32	24 11	15 38	9 13	1 6	20 21	1 55	18 39							
31 14 48	23 14	22 43	9 27	1 39	3 42	22 58	10 42							

30th The Rebels raised the Siege of Fort Mifflin

at the Battle of Red Bank 18 officers & between 300 to 400 privates of the King's troops were killed

April hath XXX Days.

Last Quarter 1 Day, 22 minutes past 6 Afternoon.
 New Moon 9 Day, 47 minutes past 8 at Night.
 First Quarter 17 Day, 44 minutes past 5 Afternoon.
 Full Moon 24 Day, 16 minutes past 9 Morning.

English Account

Roman Account

Saints Days, and Terms.	Moon rises	The Southing of Fixed Stars.	Moon South.	Alpe's and Weather.
1 Easter Tuesday	2 M 39		5 M 51	
2 Amphion	3 10	Virgin's Spike	6 45	Frequent
3 Richard B.	3 29	11 42 at Night.	7 34	Showers
4 Ambrose	3 42		8 19	with
5 Martianus	3 53	Serpent's Head	9 2	pleasant
6 Low Sunday	4 1	3 43 Morning.	9 43	Spring
7 Barnabus	4 10		10 21	Weather.
8 Dionysius	4 18	Vindimeatrix	10 53	
9 Ex. & Ca. T. bc.	sets	10 56 at Night.	11 40	D. Apogee
10 Apollonius	8 N 26		0 A 22	
11 Julius	9 45	Scorpiion's Heart	1 6	
12 Hermenegit	10 59	2 12 Morning.	1 54	
13 E. 2 S. aft. Easter	Morn.		2 46	
14 Tibartus	0 10	The Conjunction of	3 39	
15 Duke Cum. bo.	1 6	♂ and ♀, denotes	4 31	Showery
16 Term begins	1 49	Love-freaks, De-	5 28	♂ ♀
17 Amcestus	2 18	baucheries, &c.	6 23	still;
18 Valerian	2 32	That of ♀ and ♀,	7 16	in short
19 Alphege	2 52	villainous Contri-	8 4	the whole
20 E. 3 S. aft. Easter	3 4	vances, Trickings,	8 54	Month
21 Anselmus	3 14	Frauds, Cousenage,	9 46	promiseth
22 Salerius	3 24	and Deceit.	10 36	very fruitfu
23 St. George	3 38	South Ballance	11 31	Petige
24 Saba	rises	11 46 at Night.	Morn.	springing
25 St. Mark	10 N 7		0 30	Weather
26 Clerus	11 33	Arcturus	1 33	
27 E. 4 S. aft. Easter	Morn.	11 2 at Night.	2 39	♂ ♀
28 Vitalis	0 35		3 41	
29 Tycheus	1 13	Shining Harp	4 37	
30 Jacobus	1 38	3 18 Morning.	5 32	

M	Sun rises	Sun sets	Saturn south	Jupiter rises	Mars sets	Venus sets	Merc. sets	Aries South	M
D	rises	sets	south	rises	sets	sets	sets	South	D
6	5 3	6 58	10 N 5	11 N 16	7 N 45	7 N 12	9 N 0	22 15 18	17
12	4 51	7 9	10 32	10 51	7 49	7 44	9 20	21 52 59	21
18	4 40	7 21	10 8	10 26	7 51	7 55	9 18	21 30 24	29
24	4 29	7 33	9 41	10 0	7 53	8 20	8 53	21 7 33	
30	4 18	7 43	9 17	9 34	7 56	8 37	8 7	20 44 17	11

April 16th Duke of Cumberland beat the Rebels
 at Culloden; of the Duke's army 50 was
 killed & 250 wounded of the rebels no certain
 number slain but 1000 to 2000 by

April 1746. Weather.

Day	break.	Length of Days	Days increas.	April 1746.																Weather.	
6	2 31	13 54	6 37	2 N 43	0 N 48	0 S 6	0 S 53	2 N 21												Planets	
12	2 20	14 18	7 1	2 43	0 48	0 3	0 41	2 46													
18	1 47	14 41	7 24	2 43	0 48	0 N 1	0 28	2 31													
24	1 32	15 4	7 47	2 42	0 48	0 5	0 14	1 40													
30	0 55	15 24	8 7	2 41	0 47	0 9	0 N 1	0 9													
M	Moon's Place.	Moon's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Declin.	
1	19 14	4 41	22 24	10 8 9	14 57	2 26	24 10	8 21	8 44												
2	2 7	4 2	23 6 23	10 14 5	14 55	3 1	26 12 4	40 11	9 6												
3	14 40	3 16	24 22	10 15 0	14 53	3 2 57	27 19	11 18 1	9 27												
4	26 55	2 18	25 12 10	9 56	14 0 50	4 41	28 33	13 26 9	9 49												
5	3 59	1 17	26 19	9 51	14 0 48	5 16 25	29 44 7	14 55	10 11												
6	20 53	0 12	27 17	9 47	14 12 46	6 9	1 1	1 32 3	10 30												
7	2 42	0 N 52	28 16	9 8 13	14 42	6 53	2 15	17 46	10 52												
8	14 29	1 53	29 14	9 14 39	14 39	7 16	3 29	19 4	11 13												
9	26 15	2 50	30 13	9 34	14 1 35	8 20	4 44	20 17	11 33												
10	8 6	3 39	1 9 11	9 30	14 32	9 4	5 19 8	21 2	11 55												
11	20 0	4 20	2 10	9 26	14 28	9 24 8	7 12	22 26	12 15												
12	2 11	4 50	3 8	9 22	14 24	10 32	8 26	23 5 23	12 35												
13	14 12	5 5	4 6	9 14 18	14 20	11 15	9 40	24 1	12 55												
14	26 33	5 8	5 5	9 14	14 0 16	11 59	10 54	24 57	13 14												
15	9 6	4 56	6 18 3	9 10	14 11	12 43	12 8	25 35	13 31												
16	21 55	4 29	7 1	9 0 7	14 7	13 7 26	13 6 22	26 8	13 53												
17	3 28	3 47	7 59	9 3	14 2	14 10 10	14 16	26 8 44	14 12												
18	18 28	2 52	8 57	8 7 59	13 16 57	14 18 53	15 19 30	27 19	14 31												
19	2 17	1 46	9 52	8 55	13 0 52	15 36 17	16 27 16 39	27 16 39	14 49												
20	16 31	0 32	10 14 54	8 52	13 19 46	16 24 20	18 18	27 54	15 7												
21	1 8	0 8 46	11 52	8 48	13 41	17 3	19 3 32	28 19 4	15 25												
22	16 3	2 4	12 50	8 14 45	13 20 36	17 46	20 46 28	28 15	15 43												
23	1 13	3 18	13 48	8 41	13 30	18 29	22 0 28 R	27 16 1	16 1												
24	16 26	4 8	14 21 46	8 38	13 25	19 6 12	23 14 28	28 2	16 18												
25	1 31	4 46	15 44	8 35	13 6 19	19 55	24 12 27	27 18 40	16 35												
26	16 19	5 3	16 42	8 11 32	13 19 13	20 38 25	41 27 31	26 16 52	16 52												
27	1 43	5 17	17 40	8 29	13 7	21 21 26	55 27 13	26 17 8	17 8												
28	14 37	4 42	18 3	8 13 26	13 0	22 3 23	9 26 54	26 17 24	17 24												
29	23 2	4 6	19 8 35	8 23	12 56	22 11 16	29 23	26 21 17	17 40												
30	10 59	3 19	20 53	8 13 20	12 48	23 29	31 17	25 59	17 55												
Clock No.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Helicentric Motions.	
6	0 29	23 10	27 17	11 35	6 46	12 13	6 13	10 7													
12	1 49	22 56	3 8	11 47	7 15	15 35	15 51	9 56													
18	2 51	22 38	8 57	11 59	7 43	18 55	29 4	4 22													
24	3 35	22 16	14 46	12 11	8 12 22	11 5	9 25	22													
30	3 59	21 50	20 33	12 23	8 40 25	25 14	49 13	11 45													

Charles and George Murray propose to attack the Duke of Cumberland, who is at the head of the 15th of April, but will have at the error who have been in the 15th of April.

Some accounts of this Battle say that the Duke of Cumberland was not in the battle, but that he was in the field with his army, and that he was not in the battle.

May hath XXXI Days.

English Account.

Roman Accounts

Last Quarter 1 Day, 52 minutes past 7 Morning.

New Moon 9 Day, 28 minutes past Noon.

First Quarter 16 Day, 57 minutes past 11 at Night.

Full Moon 23 Day, 55 minutes past 4 Afternoon.

Laft Quarter 30 Day, 18 minutes past 11 at Night.

Saints Days, and Terms.	Moon rises	The Souning of Fixed Stars.	Moon South	Aspects and Weather.
1 St. Phil. & Ja.	1 M 56	This Month is usher'd	6 M 21	Brisk Winds
2 Athanasius	2 5	in with a Conjunction	6 57	♂♂♀
3 Diodorus	2 15	of the Sun,	7 37	♂♀♀
4 Rogat Sunday	2 23	Mars, and Mercury	8 22	♂♂ driving
5 Gorthardus	2 32	ty; which threaten	9 3	Showerr.
6 John Port. Lat.	2 41	tens roguish Ex-	9 42	♂♂♀
7 Flavia	2 50	ploits, treacherous	10 22	♂ Apogee
8 Ascension Day	2 59	Conspiracies, &c.	11 5	
9 Greg. Naz.	3 fets		11 54	♂♀♀
10 Gordianus	10 N 0		0 A 45	Fair and hot
11 S. alt. Ascen.	11 4	Serpents Head	1 38	♂♂♂
12 Term ends	11 51	1 25 Morning.	2 32	with Claps of
13 Gliceria	Morn.		3 28	Thunder.
14 Boniface	0 22	North Ballance	4 19	
15 Ox. T. ends	0 42	10 50 at Night.	5 12	
16 Ubalus	1 0		6 1	Cloudy and
17 Bernardus	1 12	Shining Harp	6 48	♂♂♀
18 Whit Sunday	1 21	2 6 Morning.	7 36	perhaps Rain.
19 Monday	1 30		8 24	Very hot
20 Tuesday	1 41	The Opposition of	9 17	♂♂♀♂♂
21 Ember Week	1 50	Mars to the Sun &	10 12	♂ Perigee
22 Juliana	2 12	Jupiter, denotes re-	11 12	with roaring
23 Desideria	rises.	ligious Broils and	Morn.	♂♀♂
24 Fr. Geo. born	10 14	Contentts, violent	0 16	Thunder.
25 Trinity Sunday	11 6	Proceedings amongst	1 19	
26 Augustin	11 37	the Soldiery, great	2 20	
27 Bede	11 48	Hostilities, Rapine,	3 18	
28 Ox. T. begins	Morn.	and Blood-shed.	4 11	Cooling
29 K. C. II Resto.	0 11		4 57	Showers
30 Term begins	0 22	Pl. Am. & Cat. born	5 39	♂♀
31 Petronella	0 30		6 19	the End.

M D	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars rises	Venus sets	Merc. rises	Arics South	M D
6	4 9	7 52	2 M 55	9 N 11	4 M 10	8 N 52	4 M 12	20 42	17
12	4 0	8 0	2 30	8 43	3 59	9 14	3 52	19 56	43
18	3 53	8 8	2 6	8 14	3 45	9 29	3 32	19 32	29
24	3 47	8 13	1 42	sets.	3 34	9 40	3 14	19 8	1
31	3 42	8 19	1 13	5 M 10	3 20	9 48	2 54	18 39	11

Many the following names; Lochill, Glangary, Glencastle,
the east of Uppin; Kippach, Braulda, Mack-
non, & Macleod, agree & pronounce should
be pronounced on 15. at the chronology in Lochin-
var.

The Duke of Devonshire on 24 May

		Length of Days		Days		May 1746. Weaver.										Planets
		of Days		increas.												
6		15	43	8	23	2 N 40	0 N 47	0 N 13	0 N 14	1 S 35						
12	No	16	c	8	43	2 39	0 46	0 17	0 30	3 1						
18	real	16	15	8	58	2 37	0 46	0 20	0 44	3 43						
24	Night.	16	27	9	10	2 37	0 45	0 23	0 57	3 54						
31		16	37	9	20	2 34	0 44	0 27	1 11	3 22						

M	Moon's	Moon's															Declin.
D	Place.	Lat.	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	N.
1	23 33	28 24	21 20	31	8 17	12 34	12 4	12 12	1 51	25 48	8 11						11
2	5 51	1 23	22 29		8 14	12 34	24 1 54	3 18	4 24	4 51	18 26						26
3	17 48	0 20	23 27		8 11	12 13	23 25 37	4 18	24 20	48 40							40
4	29 39	0 N 43	24 22		8 9	12 21	26 17 20	5 32	23 12	48 54							54
5	11 26	1 44	25 23		8 17	12 14	27 2	6 13	23 9	18 8							8
6	23 14	2 40	26 20		8 3	12 2	7 27 45	7 59	22 36	19 22							22
7	5 8	3 30	27 17		8 1	12 0	28 28	9 1	22 4	19 35							35
8	16 59	4 10	28 15		7 59	11 52	29 10	10 26	21 33	19 48							48
9	29 2	4 40	29 13		7 58	11 44	29 52	11 40	21 9	7 10							1
10	11 15	4 57	0 11		7 18	11 37	0 35	12 54	20 39	10 13							13
11	23 38	5 1	1 8		7 4	11 29	1 2 17	14 3	7 20	15 20	25						25
12	6 12	4 51	2 6		7 0	11 21	1 59	15 21	10 5	40 37							37
13	18 57	4 25	3 3		7 3	11 14	2 41	16 34	19 58	20 48							48
14	1 55	3 46	4 1		7 49	11 7	3 23	17 48	19 1	20 59							59
15	15 9	2 55	4 4 58		7 11	10 18	4 3	19 1	19 21	21 10							10
16	28 33	1 52	5 0 56		7 46	10 52	4 46	20 8	18 17	31 20							20
17	12 16	0 42	6 12 33		7 45	10 21	4 5	21 28	18 11	31 30							30
18	26 17	0 32	7 15		7 0	10 38	6 10	22 18	19 12	27 43							43
19	10 37	1 45	8 21 48		7 9	10 24	6 17 52	23 55	19 33	21 49							49
20	2 14	2 53	9 45		7 42	10 23	7 34	25 24	19 48	21 57							57
21	10 11	3 52	10 43		7 41	10 15	8 15	26 22	20 8	22 6							6
22	25 6	4 32	11 40		7 40	10 8	8 57	27 36	20 17	22 14							14
23	9 51	4 55	12 38		7 20	10 0	9 24 39	28 49	20 59	22 21							21
24	24 31	4 8	13 5 35		7 39	9 0 52	10 21	0 8 3	21 35	22 28							28
25	8 52	4 42	14 33		7 22	8 44	11 2	11 10	22 1	22 35							35
26	22 47	4 10	15 30		7 38	9 30	11 44	2 30	22 49	22 48							48
27	6 14	3 2	16 27		7 37	9 29	12 25	3 43	20 33	22 48							48
28	19 10	2 30	17 20 24		7 37	9 21	13 2 6	4 57	24 1	22 53							53
29	1 50	1 29	18 22		7 37	9 14	13 48	6 10	25 11	22 56							56
30	14 7	0 26	19 19		7 37	9 14	14 0 29	7 9	24 26	23 3							3
31	26 8	0 N 38	20 11 16		7 37	8 50	15 10	8 17	24 10	23 7							7

Watch.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.	
6. 4	21	21	26	20	12	34	9	9	28	42	24	31	0	45
12. 3	45	20	49	24	12	46	9	37	11	4	25	14	17	15
18. 3	8	20	14	7	12	58	10	6	5	4	13	57	37	29
24. 2	16	19	37	13	13	10	10	35	8	11	23	42	21	45
31. 1	0	18	54	20	13	24	11	8	11	48	18	4	14	54

of the motion of the planets as they come to South.

July hath XXXI Days.

New Moo 7 Day, 10 minutes past 1 Afternoon.
First Quarter 14 Day, 10 minutes past Noon.
Full Moon 21 Day, 14 minutes past 9 Morning.
Last Quarter 29 Day, 32 minutes past 9 Morning.

English Account

Roman Account

Saints Days, and Terms.	Moon rises.	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Cam. Commen.	11 N 20	The Quartile of the	6 M 48	Apogee
2 Visit. B. Mary	1 37	Turn and Mars upon	7 34	Now expect
3 Tryphon	Morn.	the 4th Day, from	8 22	some Thunder
4 Cam. T. ends	0 3	the Seat of War	9 13	Δ 1 8
5 Anselm	0 43	sends News of some	10 8	Showers.
6 S. aft. Trin.	1 40	important Siege or	11 3	
7 Ox. A& begins	sets	bloody Battle, for I	0 A 1	Δ 1 5
8 Procopius	9 N 7	fear those Scenes of	0 54	
9 Cyrillus	9 20	Misery are not yet	1 46	* 1 5
10 Sept. Fratr.	9 29	quite kicked off the	2 35	
11 Pius	9 40	Mouth of Pegasus.	3 21	
12 Nabor	9 49	1 23 Morning.	4 9	
13 S. aft. Trin.	9 59	Stage.	4 59	Fair and hot
14 Bonaventura	10 15	Bright * 1th' Vult.	5 48	Perigee
15 Swithin	10 33	11 14 at Night.	6 45	
16 Faustus	11 4		7 42	\square 1 2
17 Kenelmus	11 48	Crowns and Mitres	8 41	Δ 0 1
18 Symphorus	Morn.	now agree, some-	9 44	about this
19 Rufinus	0 50	thing of no small	10 45	Time.
20 S. aft. Trin.	2 10	Importance may be	11 40	
21 Dog Days beg.	rises	expected from the	Morn.	
22 Mary Magd.	8 N 27	Trine of the Sun	0 30	* 0 1
23 Apollinarius	8 36	and Jupiter, and	1 17	Flying Clouds,
24 Christiana	8 43	Sextile of the Sun	2 0	\square 1 5
25 St. James	8 51	and Saturn.	2 41	with cooling
26 Anna	9 1	Upper * in Pega. W.	3 22	Gales of Wind.
27 S. aft. Trin.	9 14	1 43 Morning.	4 1	Apogee
28 Calvus	9 26		4 46	
29 Beatrix	9 40		5 26	
30 Abdon	10 3	Bright * 1th' Vult.	6 13	
31 Prs. Aug. born	10 35	10 13 at Night.	7 4	

M	Sun rises.	Sun sets.	Saturn rises.	Jupiter sets.	Mars rises.	Venus sets.	Mercur. sets.	Aries South.	M
6	3 55	8 4	10 N 42	12 N 28	2 M 51	9 N 20	8 N 41	16 11 13 17	12
12	4 3	7 56	10 18	12 2	2 25	9 8	8 40	15 47 12 23	13
18	4 12	7 47	9 54	11 37	2 23	8 58	8 35	15 20 44 19	14
24	4 29	7 37	9 31	11 14	2 20	8 41	8 23	15 3 29 4	15
30	5 34	7 25	9 6	10 48	2 18	8 30	8 14	14 33 50 11	16

23 the pretender was at Arisaig & continued
wandering about that Country in great
distress till the month of August

5. July the pretender came to Aberdeen & a little on the morning of the 23rd

Charles staid a little while in a small vessel called
Rosary 6 miles from Sky - & then returned to Sky.

		Length of Days of Days Incre. f				June 1746.										Weaver.	
		16	41	9	24	2 N 35	2 N 43	0 N 31	1 N 20	2 S 31		Latitudes.	Planets				
6	All	16	42	decreaf		2 31	0 32	0 34	1 28	1 24							
12	Twilight.	16	39	0	4	2 30	0 41	0 37	1 34	0 12							
18		16	32	0	11	2 28	0 40	0 40	1 37	0 N 51							
24		16	22	0	21	2 21	0 39	0 45	1 38	1 53							
30																	
M	Moon's Place	Moon's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	Declin.				
6	8V 1	1 N 39	21	14	72337	8 Δ 52	15 * 31	9 □ 0	28 2 13	23 11							
12	19 50	2 35	22 * 11	7 37	8 2 45	16 17 32	1 4 4	29 19	23 15								
18	10 39	3 25	23 5 8	7 38	8 37 17	14 12 * 17	0 11 29	23 18									
24	13 34	4 6	24 5	7 38	8 30 17	55 13 24 30	1 40	23 21									
30	25 37	4 36	25 2	7 Δ 39	8 23 18	36 11 43	2 0 58	23 23									
6	7 11 50	4 54	26 0	724 39	8 16 19	6 17 15 56	4 16 17	23 25									
12	20 16	4 59	26 57	7 40	8 1 9 19	2 35 8 17	9 5 41	23 27									
18	28 55	4 50	27 14 54	7 □ 41	8 2 20	39 18 23	7 8 23	23 28									
24	15 46	4 25	28 51	7 42	7 56 21	19 19 6 30	8 39	23 29									
30	28 55	3 46	29 49	7 * 44	7 Δ 49	22 0 20	8 49 10 * 14	23 29									
6	12 Δ 6	2 55	0 46	7 16 45	7 16 42	22 * 40	22 2	112 453	23 29								
12	24 31	1 58	1 * 43	7 46	7 □ 36	23 22 21	13 15	13 34	23 28								
18	9 11 9	0 45	2 14 40	7 48	72330	24 2 2	28 15 □ 17	23 27									
24	22 57	0 529	3 □ 37	7 49	7 24 24	□ 42 25 * 41	17 12 2	23 26									
30	6 50	1 41	420 34	7 51	7 * 18	25 3 23	26 5 54	18 Δ 50	23 24								
6	21 4	2 49	5 32	7 2 53	7 1 12	26 Δ 4 28	0 20 344	23 22									
12	5 24	3 45	6 Δ 29	7 54	7 6 26	9 44 19 13 20	22 39	23 19									
18	19 51	4 28	7 2 26	7 56	7 0 27	25 0 Δ 33	24 36	23 16									
24	4 21	4 54	8 23	7 * 58	6 55 28	5 120 45	26 36	23 13									
30	18 49	5 1	9 20	8 6 0	6 4 49	28 8 45	2 51 58	18 8 38	23 9								
6	3 17 7	4 49	10 8 18	8 □ 2	6 43 29	18 26 4 11	0 25 1	23 5									
12	17 12	4 20	11 13 15	8 8 5	6 38 0	26 6 5 23	2 4 1	23 0									
18	0 55	3 37	12 12	8 Δ 7	6 Δ 33	0 46 6 8 36	4 52	22 55									
24	14 15	2 43	13 9	8 13 9	6 10 28	1 26 7 11 49	7 1 22 50										
30	27 12	1 40	14 6	8 12	6 □ 24	2 Δ 6 9 2	9 10 22 44										
6	9 * 47	0 35	15 Δ 3	8 14	6 18 19	2 10 47	10 15 11 Δ 19	22 38									
12	22 5	0 N 30	16 11 1	8 17	6 15 3	□ 27 11 27	13 3 29	22 31									
18	4 V 8	1 33	16 58	8 20	6 * 10	4 24 7 12	40 15 39	22 24									
24	16 2	2 32	17 □ 55	8 23	6 16 6	4 47 13 19	53 17 □ 43	22 17									
30	27 53	3 34	18 4 52	8 26	6 2 5	* 27 15 6	19 4 55	22 9									
Clock fast.		☉	☿	♂	♂	♂	♂	♂	♂	♂	Heliocentric Motions.						
6	0 15	18	16 26	0 13 35	11 37	14 52	14 50	8 10									
12	1 32	17	40 17 43	13 47	12 5	17 54	24 35	6 V 0									
18	2 48	17	6 7 26	13 59	12 34	20 55	4 20	9 0 7									
24	3 55	16	35 13	9 14 11	13 3	23 53	14 5 16	11 16									
30	4 50	16	6 18 52	14 23	13 31	26 49	23 49	23 17									

Heliocentric
 Motions.

July hath XXXI Days.

New Moo 7 Day, 10 minutes past 1 Afternoon.
 First Quarter 14 Day, 10 minutes past Noon.
 Full Moon 21 Day, 14 minutes past 9 Morning.
 Last Quarter 29 Day, 32 minutes past 9 Morning.

English Account

Roman Account

Saints Days, and Terms.	Moon rises.	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Cam. Commen.	11 N 20	The Quartile of the	6 M 48	D Apogee
2 Vist. B. Mary	1 37	Turn and Mars upon	7 34	Now expect
3 Tryphon.	Morn.	the 4th Day, from	8 22	some Thunder
4 Cam. T. ends	0 3	the Seat of War	9 11	Δ h 8
5 Anselm	0 43	sends News of some	10 8	Showers.
6 S. aft. Trin.	1 40	important Siege or	11 3	
7 Ox. Act begins	sets	bloody Battle, for 1	0 A 1	Δ V 2
8 Procopius	9 N 7	fear those Scenes of	0 54	
9 Cyrillus	9 20	Misery are not yet	1 46	* 1, 2
10 Sept. Fratr.	9 29	quite kicked off the	2 35	
11 Pius	9 40	Mouth of Pegasus.	3 27	
12 Nabor	9 49	23 Morning.	4 9	
13 7 S. aft. Trin.	9 59	Stage.	4 59	Fair and hot
14 Bonaventura	10 15	Bright * i'th' Vult.	5 48	Perigee
15 Swithin	10 33	11 14 at Night.	6 45	
16 Faustus	11 4		7 42	□ V 2
17 Kenelmus	11 48	Crowns and Mitres	8 44	Δ O V
18 Symphorus.	Morn.	now agree, some-	9 44	about this
19 Rufinus	0 50	thing of no small	10 45	Time.
20 8 S. aft. Trin.	2 10	Importance may be	11 40	
21 Dog Days beg.	rises	expected from the	Morn.	
22 Mary Magd.	8 N 27	Trine of the Sun	0 30	* O T
23 Apollinaris	8 36	and Jupiter, and	1 17	Flying Clouds,
24 Christiana	8 43	Sextile of the Sun	2 0	□ V 2
25 St. James	8 51	and Saturn.	2 47	with cooling
26 Anna	9 1	Upper * in Pega. W.	3 22	Gales of Wind.
27 9 S. aft. Trin.	9 14	1 43 Morning.	4 1	D Apogee
28 Calvus	9 26		4 46	
29 Beatrix	9 40		5 26	
30 Abdon	10 3	Bright * i'th' Vult.	6 13	
31 Pra. Aug. born	10 35	10 13 at Night.	7 4	

M	Sun rises.	Sun sets	Saturn rises	Jupiter sets	Mars rises	Venus sets	Mercur. rises	Aries South.	M
1	3 55	8 4	10 N 42	11 N 28	2 M 1	9 N 20	8 N 41	16 11 14	17
12	4 3	7 56	10 18	12 2	2 25	0 8	8 40	15 47 12	13
18	4 12	7 47	9 54	11 37	2 22	8 38	8 35	15 20 44	19
24	4 29	7 37	9 31	11 14	2 20	8 41	8 23	15 3 29	4
30	5 5	7 25	9 6	10 48	2 18	8 30	8 6	14 33 50	11

5th July the pretender came to London in a dark on the morning

23 the pretender was at Crisaiq & continued wandering about that country in great distress all the month of August

Day break.			Length of Days		Days decreas.		July 1746.										Weaver.	
6	No real	16 9	0 34	2N 26	0N 37	0N 47	1N 36	1N 48							Planets Latitudes.			
12	Night.	15 53	0 50	2 24	0 36	0 49	1 31	1 40										
18	0 12	15 3	1 7	2 23	0 35	0 52	1 24	1 11										
24	1 7	15 16	1 27	2 22	0 33	0 55	1 10	0 29										
31	1 14	15 5	1 52	2 21	0 32	0 58	0 58	0 32										
M	Moon's Place.	Moon's Lat.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin.			
1	9 04	4N 6	19*49	8 29	5 59	6 17	7 16	19	22 3	22 1					N.			
2	21 42	4 35	20 22 47	8 32	5 55	6 47	17 53	24*	9 21	52								
3	3 11	4 58	21 44	8 35	5 52	7 26	18 44	26 6	14 21	43								
4	16 9	5 5	22 41	8 39	5 49	8 6	19*57	28 18	21	34								
5	28 50	4 58	23 38	8 42	5 45	8 46	21 8	9 0 22	21	24								
6	11 04	4 35	24 3	8 45	5 42	9 20 26	22 22	2 2	21	14								
7	24 54	3 58	25 33	8 49	5 39	10 5	23 3	4 26	21	4								
8	8 18	3 7	26 130	8*52	5 37	10 45	24 47	6 20 25	20	53								
9	21 58	2 3	27 28	8 156	5 35	11 24	25 6 59	8 22	20	42								
10	5 48	0 52	28 25	9 0	5 33 32	12*4	27 8 12	10 17	30	31								
11	19 45	0 52	29*2	9 4	5 30	12 14 3	28 24	12 9	20	19								
12	17 49	1 37	0 18 19	9 6 8	5*28	13 23	29 37	13*59	20	7								
13	17 53	2 47	1 17	9 9 12	5 326	14 16 2	0*49	15 20 48	19	55								
14	2 11	3 46	2 14	9 16	5 25	14 44	22 4 1	17 36	19	42								
15	16 1	4 30	3 0 11	9 21	5 23	1 22 22	3 14	19 23	19	29								
16	0 4 25	4 59	4 9	9*2	5 22	16 1	4 26	21 5	19	15								
17	14 34	5 9	5 6	9 15 29	5 21	16 40	5 7 38	22 53	19	2								
18	28 34	5 1	6 3	9 33	5 20	17 12	6 50	24 16 34	18	48								
19	12 25	4 35	7 1	9 19 38	5 20	17 8 58	8 16 3	26 14	18	33								
20	26 2	3 54	7 8 58	9 42	5*20	18 10 38	9 15 27	52 18	18	18								
21	0 56	3 1	8 35 6	9 47	5 15 10	19 17	10 28	29 28	18	3								
22	22 30	1 59	9 53	9 15 2	5 19	19 56	11 40	1 8 3	17	48								
23	5 17	0 52	10 51	9 57	5 10	20 35	12 8 53	2 18 36	17	32								
24	17 46	0N 16	11 58	10 2	5 0 20	21 14	14 16 5	4 8 17	17	17								
25	1 0	1 22	12 46	10 8 7	5 20	21 7 53	15 17	5 38	17	1								
26	12 2	2 24	13 4	10 0 2	5 11 21	22 32	16 29	7 7 16	16	44								
27	23 57	3 18	14 4 41	10 17	5 21	23 21	17 40	8 34 16	28									
28	5 49	4 3	15 48	10 2	5 22	23 50	18 52	9 59 16	10									
29	17 41	4 38	16 22 36	10 28	5 23	24*28	20 3	11 10 22	15	53								
30	29 30	5 3	17 34	10 43	5 24	25 14 7	21 6 14	12 4	15	35								
31	11 18	5 12	18*31	10 22 38	5 11 27	25 46 32	22 14	13 15	19									
Watch fa.																		
6	5 31	15 42 24 3	14 31 14	0 29 45	3 3	25 54	Heliocentric Motions.											
12	5 53	15 21 0 19	14 46 14	29 2 38	13 12	22 57												
18	5 54	15 4 6	14 58 14	58 5 31	22 52	15 27												
24	5 34	14 51 11 48	15 10 15	27 8 21	21 30	4 11 53												
31	4 43	14 41 18 31	15 23 16	0 11 39	13 42	25 16												

August hath XXXI Days.

English Account

Roman Account

New Moon 5 Day, 17 minutes past 11 at Night.
First Quarter 12 Day, 5 minutes past 5 Afternoon.
Full Moon 19 Day, 49 minutes past 11 at Night.
Last Quarter 28 Day, 53 minutes past 2 Morning.

	Saints Days.	Moon rises.	The Souning of Fixed Stars.	Moon. South.	Aspects and Weather.				
1	Lammas Day	11 N 27		7 M 56		12			
2	Stephanus	Morn.	Br. * i'th' Vulture	8 53		13			
E	10 S. aft. Trin.	0 34	10 2 at Night.	9 51	Flying	B			
4	Aristarcus	1 55		10 48	Showers	15			
5	Ofwoud	sets.	Mouth of Pegasus	11 38	now about.	16			
6	Transf. Chrid	7 N 38	11 44 at Night.	0 A 31	* ♂ ♀	17			
7	Danatus	7 51		1 22		18			
8	Cyriacus	8 0	A Female of no small	2 7		19			
9	Romanus	8 12	Birth and Chara-	2 57		20			
II	11 S. aft. Trin.	8 24	cter, is about this	3 49	Perigee	B			
11	Tiburtus	8 44	Time highly Ho-	4 39	* ♀ ♀	22			
12	Clara	9 4	noured; some Truce	5 38	Good	23			
13	Cassian	9 45	or Agreement also,	6 38	Harvest	24			
14	Eusebius	10 40	of no small Impor-	7 41	Weather.	25			
15	Assump. Mar.	11 55	tance, seems about	8 39	Hot with	26			
16	Ambrosius	Morn.	this Time to be up-	9 35	♂ ♀ Δ ♀ ♂	27			
E	12 S. aft. Trin.	1 22	on the Carpet.	10 29	frequent Claps	B			
18	Helena	2 45		11 17	☐ ☉ ♀	29			
19	Julius	rises.		Morn.	Eclips. Vis.	30			
20	Bernard	6 N 57	Lower * in Peg. Wi.	0 2	of Thunder,	31			
21	Athanasius	7 7	1 20 Morning.	0 44	but for the	Sep.			
22	Timotheus	7 15		1 24	most part	B			
23	Quiriacus	7 24		2 4	Apogee	B			
E	13 S. aft. Trin.	7 36	St. Bartholomew,	2 46	good harvest	B			
25	Ludovicus	7 50		3 29	Weather.	5			
26	Zephirinus	8 11	Andromeda's Head	4 12		6			
27	Gobhardus	8 40	12 50 at Night.	5 1	* ♀ ♂	7			
28	Dog Days End	9 22		5 53	Brisk Gales	8			
29	Decol. John B.	10 20		6 49	close the	9			
30	Gaudencia	11 38	Upper * in Peg. Wing	7 43	Month.	10			
E	14 S. aft. Trin.	Morn	11 32 at Night.	8 28		B			
M	Sun	Sun	Saturn	Jupiter	Mars	Venus	Mercur	Aries	
D	rises	sets	sets	sets	rises	sets	sets	* South.	D
6	4 45	7 14	8 N 46	10 N 27	2 M 19	8 N 17	4 N 50	14 11 33	17
12	4 58	7 2	8 24	10 5	2 18	8 3	7 30	13 49 12	23
18	5 9	6 50	8 3	9 44	2 18	7 50	7 7	13 27 17	29
24	5 20	6 38	7 41	9 24	2 19	7 38	6 44	13 5 33	4
31	5 35	6 24	7 18	9 1	2 19	7 23	6 14	12 40 22	11

Aug. 10, Lord Kilmarnock & Balmorino
 beheaded on Tower hill for rebellion

September 1746. Weaver.													
Day	break.	Length of Days	Days decreas.										
6	3 41	12 24	4 1	2 N 16	3 N 25	1 N 13	1 S 7	2 S 53					
12	3 50	11 59	4 4	2 16	0 24	1 16	1 30	0 57					
18	4 10	11 34	5 9	2 16	0 23	1 18	1 54	0 N 47					
24	4 24	11 9	5 34	2 16	0 22	1 20	2 14	1 45					
30	4 30	10 44	5 09	2 16	0 21	1 22	2 36	1 09					
M	Moon's Place.		Moon's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	Decline
D													☉ N.
1	18 12	2 N 54	19 29	13 58	7 18	50	16 9	0 2 11	28 2 27	4 10			
2	25 18	1 45	30 27	14 4 5	7 15 8	16 9 47	1 21	27 30	3 47				
3	9 34	0 22	21 25	14 11	8 22 5	17 24	2 13 1	26 29	3 24				
4	24 10	0 S 53	22 12	14 18	8 31 12	18	3 40	25 27	3 1				
5	9 21	2 12	23 23	14 25	8 32 20	18 39	4 50	24 22	2 38				
6	23 58	3 20	24 22	14 32	8 27	19 16 17	6 0	23 18	2 15				
E	8 46	4 17	25 20	14 39	8 35	19 55	7 3	9 22 17	1 15				
8	23 27	4 56	26 19	14 46	8 43	20 19 32	8 18	21 116	1 28				
9	7 53	5 14	27 15	14 53	8 51	21 9	9 28	20 23	1 51				
10	22 0	6 14	28 17	15 0	8 59	21 24 17	10 37	19 20 36	0 41				
11	5 46	4 46	29 11	15 0 8	9 7	22 24	11 46	18 57	0 18				
12	19 14	4 19	30 13	15 17 15	9 15	23 1	12 12 55	18 32 6	South 6				
13	2 24	3 32	12 15	15 22	9 24	23 38	14 0	4 18 6	0 29				
E	15 18	2 34	23 12	15 29	9 33	24 8 15	15 24 13	17 53	0 52				
15	27 5	1 28	3 11	15 36	9 41	24 18 53	16 21	17 56	1 17				
16	10 20	0 22	4 10	15 44	9 43 43	25 30	17 30	18 1	1 40				
17	22 3	0 N 5	5 0	15 51	9 58	26 7	18 15 33	18 15 21	2 3				
18	4 42	1 49	6 8	15 59	10 7	26 44	19 46	18 50	2 27				
19	16 41	2 48	7 3	16 3 6	10 11 17	27 21	20 54	19 29	2 50				
20	28 3	3 39	8 1	16 10	10 26	27 23 58	22 3	20 1	3 13				
E	10 24	4 19	9 3	16 21	10 36	28 35	23 11	21 11	3 36				
22	22 17	4 51	10 10	16 28	10 45	29 12	24 8	19 22 43	4 0				
23	4 10	5 9	11 4	16 35	10 55	29 15 49	25 4	27 23 22	4 23				
24	16 7	5 13	12 15	16 42	11 4 5	30 26	26 37	24 39	4 46				
25	28 18	5 4	13 2	16 49	11 11	31 2	27 42	25 21 59	5 9				
26	10 35	4 40	14 0	16 57	11 21	32 39	28 49	27 23	5 32				
27	23 9	4 3	15 1	17 12 4	11 35	33 2	29 57	28 52	5 55				
E	5 52	3 13	16 1	17 11	11 46	34 2	30 114	4 0 12 23	6 18				
29	19 27	2 10	17 20	17 20 18	11 10 1	35 29	31 11	1 56	6 41				
30	3 17	0 59	18 0	17 25	12 0 6	36 6	3 18	3 33	7 4				
Watch flo.				☉	☿	♂	♂	♂	♂	♂	♂	♂	Helio centric Motions.
6	5 41	14 29	24 21	16 36	18 59	28 39	12 23	25 19					
12	7 47	14 27	0 14	16 47	19 28	1 21	21 52	27 40					
18	9 47	14 23	6 8	16 59	19 57	4 2	22 20	3 51					
24	11 38	14 16	12 3	17 11	20 26	6 4	23 49	4 28					
30	13 14	14 6	18 0	17 22	20 55	9 21	24 19	5 50					

The pretender lay conceal'd in a hut or boat made for him by Clunet (a commander of a Regt. on the side of the mountain called Letterftrid in Benarber; it was thatched over with bog would contain no more then 6 or 7 persons &

13 Sep. 97 night the pretender set out; & travelling only by night arrived at 13 miles near Lochmawach on the 10th. He was on the 20th

6. two french privateers arrived on the coast of =

September hath XXX Days. = Monday

New Moon 4 Day, at 9 in the Morning.
First Quarter 10 Day, 55 minutes past 11 at Night.
Full Moon 18 Day, 18 minutes past 3 Afternoon.
Last Quarter 26 Day, 20 minutes past 5 Afternoon.

English Account

Roman Account

New Moon 4 Day, at 9 in the Morning.

First Quarter 10 Day, 55 minutes past 11 at Night.

Full Moon 18 Day, 18 minutes past 3 Afternoon.

Last Quarter 26 Day, 20 minutes past 5 Afternoon.

Saints Days.	Moon rises	The South'ing of Fixed Stars.	Moon South	Aspects and Weather.
1 Giles	1 M 1	This Month begins	9 16	
2 Leon. burnt 1666	2 31	with the Discovery	10 24	Clofe
3 Theodore	4 5	of some villanous	11 15	Weather
4 Marcellus	sets.	Intrigue, Plot or	0 5	☉ Eclip. Invis.
5 Berlinus	6 N 27	Contrivance, in-	0 56	☉ ☉ ☉
6 Magnus	6 39	vented to carry on	1 48	☉ Perigee.
7 15 S. aft. Tri.	6 53	a Traiterous Design.	2 43	a few
8 Nat. Mariae	7 7	Andromeda's Girdle	3 42	Days.
9 Gorgonius	7 53	17 Morning.	4 44	
10 Softhenes	8 46		5 45	
11 Peotus	9 59	Up. * in Pega. Wing	6 44	
12 Emfwidia	11 15	10 49 at Night.	7 43	
13 Amantius	Morn.		8 36	Frequent
14 16 S. aft. Tri.	0 40	Andromeda's Head	9 24	Showers
15 Valerianus	2 3	11 49 at Night.	10 7	now
16 Emphenia	3 20		10 51	* ☉ ☉
17 Ember Week	4 36	First * of Aries	11 31	about.
18 Wincock	rises	1 19 Morning.	Morn.	
19 Januarius	5 N 45		0 11	
20 Faust. Virgin	5 59		0 53	☉ Apogee.
21 17 S. aft. Tri.	6 6	St. Matthew.	1 33	Good Harvest
22 Mauritius	6 22	The Sextile of the Sun	2 18	* ☉ ☉
23 Linus	6 49	and Jupiter upon	3 5	Weather.
24 Winibald	7 24	the 24th Day, brings	3 56	
25 Cleopuer	8 16	Honour, and Pre-	4 50	
26 Cypranus	9 24	ferment, to some	5 42	
27 Cos. and Dan.	10 38	worthy Person in	6 35	Now Wind
28 18 S. aft. Tri.	Morn.	Holy Orders.	7 24	and Rain may
29 St. Michael	0 9	Orion's Foot	8 21	☉ ☉ ☉
30 Leopards	1 39	3 57 Morning.	9 12	be expected,

M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars rises	Venus sets	Mercur. rises	Aries South	M
6	5 47	6 11	6 N 58	8 N 43	2 19	7 N 12	5 M 55	12 18	54 17
12	6 0	5 59	6 37	8 27	2 19	7 3	4 58	11 57	20 23
18	6 12	5 47	6 16	8 3	2 19	6 50	4 31	11 35	45 29
24	6 25	5 34	5 56	7 48	2 19	6 43	4 29	11 14	0 5
30	6 38	5 21	5 34	7 2	2 19	6 36	5 6	10 51	58 11

19th the pretender after wandering about
 from 10 of April, got on board a french ship
 at Lochmanguish (the Island of Man) &
 was conveyed to Rascarr in the Bay of

Day break.			Length of Days		Days Increase.		October 1746.										Weaver.	
6	4	49	10	19	6	24	2 N 16	0 N 20	1 N 24	2 S 55	1 N 44	Planets	Latitudes.					
12	5	0	9	54	6	49	2 16	0 19	1 26	3 10	1 15							
18	5	11	9	31	7	12	2 16	0 19	1 28	3 23	0 37							
24	5	22	9	7	7	36	2 17	0 18	1 30	3 35	0 S 4							
31	5	33	8	41	8	2	2 18	0 17	1 33	3 32	0 49							
D	Moon's Place.	Moon's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	Declin.					
1	17 17 34	0 S 18	18 59	17 32	12 15 17	5 14	4 0 24	5 23	7 27									
2	2 16	1 37	19 59	17 40	12 28	5 19	5 31	6 59	7 50									
3	17 19	2 50	20 58	17 47	12 39	5 5	6 37	8 36	8 12									
4	2 32	3 51	21 58	17 55	12 49	6 32	7 43	10 15	8 34									
E	17 41	4 38	22 57	18 2	13 0	7 7	8 49	11 55	8 57									
6	2 49	5 42	23 57	18 10	13 11	7 45	9 55	13 15	9 18									
7	17 33	5 9	24 57	18 17	13 22	8 21	11 13	15 20	9 41									
8	17 53	4 54	25 13	18 125	13 34	8 58	12 5	16 57	10 2									
9	15 41	4 20	26 56	18 32	13 45	9 33	13 11	18 39	10 24									
10	29 12	3 36	27 25	18 53	13 56	10 10	14 16	20 62	10 46									
11	12 14	2 40	28 56	18 47	14 8	10 46	15 21	22 5	11 7									
E	24 57	1 39	29 56	18 1254	14 5 19	11 23	16 6 26	23 246	11 28									
13	7 22	0 32	0 115	19 1	14 30	11 59	17 30	25 27	11 49									
14	19 31	0 N 31	1 6	19 8	14 44	12 9	18 234	27 8	12 10									
15	1 38	1 31	2 56	19 18	14 53	13 11	19 38	28 48	12 31									
16	13 36	2 30	3 56	19 23	15 5	13 47	20 41	0 27	12 51									
17	24 28	3 22	4 56	19 1230	15 3 16	14 23	21 1645	2 6	13 11									
18	7 20	4 8	5 2456	19 37	15 28	14 59	22 48	3 1845	13 31									
E	19 11	4 39	6 56	19 44	15 40	15 635	23 53	5 24	13 51									
20	1 4	4 59	7 56	19 51	15 52	16 11	24 53	7 2	14 11									
21	12 55	5 5	8 56	19 58	16 8	16 46	25 16	8 39	14 30									
22	25 2	4 38	9 56	20 14	16 6 17	17 8 22	26 8	10 16	14 49									
23	7 11	4 37	10 57	20 12	16 29	17 58	28 4	0 1753	15 8									
24	19 31	4 4	11 57	20 19	16 42	18 234	29 1	13 1129	15 27									
25	2 2	3 18	12 57	20 26	16 54	19 9	0 27	15 5	15 45									
E	14 55	2 21	13 258	20 33	17 7	19 45	1 2	16 41	16 3									
27	18 8	1 15	14 58	20 40	17 4 20	20 20	2 2	18 4 16	16 21									
28	11 46	0 3	15 58	20 46	17 32	20 55	3 7	19 41	16 39									
29	25 51	1 S 12	16 59	20 53	17 104	21 2031	4 0	21 1515	16 56									
30	17 24	2 23	17 59	21 0	17 17	22 6	5 14	0 22 49	17 13									
31	25 21	3 27	19 0	21 12	18 10	22 41	5 59	24 33	17 30									
Clock No.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	Helicentre Motions.							
6	14 36	13 5	23 57	17 34	21 24	12 2	29 49	14 39			Helicentre Motions.							
12	15 35	13 32	29 54	17 43	21 55	14 41	9 19	8 29										
18	16 13	13 10	5 56	17 58	22 22	17 20	18 5	28 46										
24	16 13	12 42	11 57	18 9	22 5	19 58	28 23	16 50										
31	15 42	12 5	19 0	18 25	23 13	20 27	29 32	6 27										

in the second week in July as the pretender & his gun
was travelling, the guide lost his mare with a gun
returning to seek it, escaped being taken by
robbers, who was in search of him ^{see the} of this

December hath XXXI Days.

English Account

Roman Account.

New Moon 1 Day, 15 minutes past 2 Afternoon.
First Quarter 8 Day, 36 minutes past 5 at Night.
Full Moon 16 Day, 1 minute past 10 at Night.
Last Quarter 24 Day, 10 minutes past 9 Morning.
New Moon 31 Day, 44 minutes past 1 Morning.

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.					
1 Virgilius	3 N 3		11 M 55	☐ ☉ ☿	12				
2 Bibiana	4 11	Aldebaran	0 A 58	Frost with	13				
3 Cassianus	5 36	10 22 at Night.	2 3	cold Wind but	14				
4 Barbara	7 6		2 59	not much	15				
5 Sabbas	8 29	Orion's Shoulder	3 51	* ☉ ☿	16				
6 Nicholas	9 52	11 59 at Night.	4 37	☉ ☿ ☿	17				
E 1 S. in Advent	11 11	Prs. of Denm. born	5 17	Downfall.	18				
8 Concept. Mary	Morn.	The Conjunction of	5 59		19				
9 Leocadia	0 22	the Sun and Jupiter,	6 39		20				
10 Miltiades	1 34	ter, the 6th Day	7 19		21				
11 Damafes	2 47	will doubtless promote	8 0		22				
12 Synesius	4 0	many great	8 44		23				
13 Luc. V. & M.	5 15	Consultations for	9 32		24				
E 2 S. in Advent	6 27	the Good of Mankind	10 19	☉ Apogee.	25				
15 Irenaeus	7 39	in general, and	11 12	☐ ☉ ☿	26				
16 Cam. T. ends	rises	in some Sort established	Morn.		27				
17 Ox. Te. ends	3 N 51	Ember Week.	0 5		28				
18 Ros. & Zof.	5 14	bliss Friendship and	0 58	Cold Mists or	29				
19 Nemesius	6 32	Society.	1 49	Ragg Rimes.	30				
20 Julius	7 55	And thus I end my	2 38	☉ ☉ ☿	31				
E 4 S. in Advent	9 13	St. Thomas.	3 23		A				
22 Demetrius	10 35	Yearly Taste, with	4 10		1				
23 Victorici	11 58	God preserve our	4 56		2				
24 Gregorius	Morn.	most gracious Sovereign	5 40		3				
25 Nat. Christ.	1 22	K. George,	6 27	The Year concludes	4				
26 St. Stephen	2 52	and every Branch	7 23		5				
27 St. John	4 28	of the illustrious	8 16	☉ Perigee.	6				
E 1 S. aft. Chr.	5 59	Jan. comm.	9 16	with boisterous	7				
29 Trophimus	7 15	Royal Family, now	10 22	Weather.	8				
30 Prs. Eliz. born	8 16	and ever. <i>Advent.</i>	11 26	☉ ☉ ☿	9				
31 Sylvester	8 51		0 A 27	☉ ☉ ☿	10				
M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus sets	Mercur. sets	Aries South	M D
6	8 21	3 39	2 M 34	8 M 21	1 M 30	6 N 40	5 N 4	6 18	25 17
12	8 21	3 39	2 10	8 2	1 22	6 29	4 58	5 51	52 23
18	8 20	3 41	1 47	7 43	1 14	6 11	rises	5 20	16 29
24	8 16	3 45	1 25	7 21	1 5	5 45	7 M 28	4 28	52 4
31	8 9	3 51	0 52	6 58	0 54	5 6	6 42	4 28	21 11

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A T A B

E

Bishops

Dr. John P

Dr. Tho. Her

Dr. Edm. G

Dr. Ed. Char

Dr. Ben. Ho

Dr. Jos. Wil

Dr. Hen. Ege

Dr. R. Smallb

Dr. R. Clave

Dr. Sam. Peg

Dr. Th. Sher

Dr. Nich. Cla

Dr. Rob. Bu

Dr. Geo. Fler

Dr. Mart. Be

Dr. Tho. Se

Dr. Isaac Ma

Dr. Tho. Goe

Dr. Jos. Bue

Dr. Mat. Ma

Dr. John Gl

Dr. Ed. Will

Dr. Matr. Hu

Dr. J. Thon

Dr. Sam. Liff

Dr. R. Treve

Dr. Tho. Wil

N. B. The

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exercising

Deans

John Lynch

Osbaldiston

Jos. Butler

Hen. Bland

Each. Pearse

Newcomb

Ed. Cresset

Nich. Penny

Robt. Lamb

Allen

John Clark

W. Holmes

Peter Allix

Robt. Bolton

Newcomb

Conybonre

Stillington

Sh. Bullock

Chamberlayne

Auburnham

Evans

J. Creswick

Maurice

Th. Cheney

Rowal

Hill

J. Wilcox

ters, are

read.

persons in South-List from the first week in June to the last of that month

The island of Skye is a mountain of granite & is called from the Gaelic word Skye which is called

in quest of him, it became absolutely necessary for him to quit that country without delay. Miss Flora Macdonald, then a young lady, animated by what she thought the sacred principle of loyalty, offered, with the magnanimity of a heroine, to accompany him in an open boat to Skye, though the coast they were to quit was guarded by ships. He dressed himself in women's cloaths, and passed, as her supposed maid, by the name of Betty Bourke, an Irish girl. They got on undiscovered, though several shots were fired to bring them to, and landed at Muggstoe, the seat of Sir Alexander Macdonald. Sir Alexander was then at Fort Augustus, with the duke of Cumberland; but his lady was at home. Prince Charles took his post upon a hill near the house. Flora Macdonald waited on lady Margaret, and acquainted her of the enterprise in which she was engaged. Her ladyship, whose active benevolence was ever seconded by superior talents, shewed a perfect presence of mind, and readiness of invention, and at once settled that prince

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A T A B L E		exercising
Bishops		Deans
Dr. John Phillips	garet, at whose table there sat an officer of the army, stationed here with a party of soldiers, to watch for prince Charles in case of his flying to the Isle of Sky. She afterwards often laughed in good humour with this gentleman, on her having so well deceived him.	John Lynch
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Dr. Edm. G	Kingsburgh mentioned this to him, observing, it might make a discovery. He said, he would be more careful for the future. He was as good as his word; for the next brook they crossed, he did not hold up his cloaths at all, but let them float upon the water. He was very awkward in his female dress. His size was so large, and his strides so great, that some women, whom they met, reported that they had seen a very big woman, who looked like a man in woman's cloaths, and that perhaps it was (as they expressed themselves) the prince, after whom so much search was making.	Jos. Butler
Dr. Ed. Chan		Hen. Bland
Dr. Ben. Hog		Tach. Pearse
Dr. Jos. Wil		Newcomb
Dr. Hen. Ege		Ed. Cresset
Dr. R. Smallbr		Nich. Penny
Dr. R. Clave		Robt. Lamb
Dr. Sam. Peg		Allen
Dr. Th. Sher		John Clark
Dr. Nich. Cla		W. Holmes
Dr. Rob. Bu		Peter Allix
Dr. Geo. Fler		Robt. Bolton
Dr. Mart. Be		Newcomb
Dr. Tho. Se		Conybeare
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Dr. Tho. Goe		Th. Bullock
Dr. Jos. Bud		Hambleyano
Dr. Mar. May		Asliburnham
Dr. John Gil		Evans
Dr. Ed. Will		S. Cresswick
Dr. Matt. Hu	The mistress of Corrichatachin told me, that in the forenoon she went into her father's room, who was also in bed, and suggested to him her apprehensions that a party of the military might come up, and that his guest and he had better not remain here too long. Her father said, "Let the poor man repose himself after his fatigue; and as for me, I care not, though they take off this old grey head ten or eleven years sooner than I should die in the course of nature." He then wrapped himself in the bed-cloaths, and again fell fast.	Maurice
Dr. J. Thon		Th. Chene
Dr. Sam. Liff		Powel
Dr. R. Treve		Hill
Dr. Tho. Wil		Wilcox
N. B. Tho	those	ters, are

acquired in South Wales from the first week in June to the last of that month

A large Chronology of memorable Accidents,
from the Birth of our SAVIOUR to this Year 1746.

*Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
Twixt their Opinions so much Odds appears,
That some must Err above a thousand Years:
Therefore, to all these Accounts I shall not give;
But such as I have Authentick I receive,
Take for as true; none false I think there be,
But let Haman I vow I ne'er did see.*

	Years		Years
S ince the birth of Christ	1746	Innovation in Religion,	June 28, 1638 108
Jerusalem taken by the Romans	1673	A Declaration discharging the Service-Book in Scotland,	Sep. 22 108
Eng. conv. to Christianity	1556	The Long Parliament began,	Nov. 3, 1640 106
Tower of London built	1177	Rebellion in Ireland began,	Octo. 23, 1641 105
Cambridge made an Univ.	1111	Edge-Hill Fight	Octo. 23 104
St. Paul's Church built	660	Brentford Battle	Nov. 16 104
Westminster-Hall built	647	Marston-moor Battle	July 3, 102
First Mayor of London	556	The Archbishop of Canterbury beheaded	Jan. 10, 1645 101
Lon. Bridge built with Stone	536	The fatal Battle of Naseby,	June 14, 1646 100
The Invention of Guns	368	K. Charles I. murder'd	98
Art of Printing found out	286	Worcester Fight	Sep. 3, 1651 95
Coaches first used in Engl.	191	Long Parliament pulled out by Oliver Cromwell	93
St. Paul's Steeple fired by Lightning	186	Dunkirk deliver'd to the Eng.	88
Great Massacre in France	174	Oliver C. died,	Sep. 3, 1658 88
Kalendar cor. by P. Greg.	164	Richard Cromwell turned out,	April 22, 1659 87
Spanish Armado burnt	158	General Monk brought in the secluded Members,	Feb. 11, 86
The Powder Plot	141	The Healing Parliament began	April 25, 1660 86
K. James I. laid the first Stone of Chelsea-College	137	K. Charles II. returned in Peace to White-Hall,	May 29 86
The Bible new translated	135	Two Comets seen in 4 Months	81
Nevo-River brought to Lon.	132		
A Comet appear'd	Nov. 18 128		
The Plague in London, whereof died above 30,000	121		
A great Fire on London-Bridge,	Feb. 11, 1632 114		
The Liturgy read at Edinburgh in Scotland, which caused a Tumult,	July 3, 1637. 109		
The King's Declaration against			

A large Chronology of remarkable Things.

Great Plague in London, where- of died near 100,000	81	land. Sept. 8, 1692	54
The great Sea-fight betwixt the <i>Engliſh</i> and <i>Dutch</i>	80	Q. Mary died, Dec. 28, 1694	52
The dreadful Fire in London, Sep. 23 and 4, which conſu- med 13,200 Houſes, 1666	80	The Plot for Affaſſinating K. William, 1696	50
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at <i>Welbourn</i> , <i>Wel- lingore</i> , &c. in <i>Lincolnſhire</i> , October 15	80	<i>Charnock</i> , King, Keys, Sir <i>John</i> <i>Friend</i> , Sir <i>W. Perkins</i> , <i>Rock- wood</i> , <i>Cramboarn</i> & <i>Lowick</i> , executed for the ſame	50
Peace concluded between the <i>Engliſh</i> and <i>Dutch</i>	79	The old clip'd Silver Money called in and new coined	50
K. Charles II. laid the firſt Stone of the <i>Royal Exchange</i>	79	<i>Whitehall</i> deſtroyed by Fire, Jan. 4, 1698	48
It ſnowed 11 Days together	72	Peace with France conclud	48
St. Paul's, London, began to be rebuilt, June 21, 1675	71	War with France proclaimed, May 4, 1702	44
Oates's Plot began 1678	68	A terrible Wind, Nov. 27	43
A great Comet appear'd, O ^r . 1, 1680, and cont. 3 Months	66	<i>Gibraltar</i> taken, July 24	42
The Fanatick Rye-houſe Plot diſ- covered June 12, 1683	63	<i>Hockſtet</i> Fight, Aug. 2	42
13 Weeks Froſt began Nov.	63	The great Fight in the <i>Medi- terranean Sea</i> , Aug. 13.	42
A Rebellion in <i>Scotland</i>	61	<i>Ramellies</i> Battle, May 12,	40
A Rebellion in <i>Dorſetſhire</i>	61	<i>England</i> and <i>Scotland</i> united, May 1, 1707	39
K. James II. declared for Lib. of Conſc. April 4, 1687	59	The Pretender attempted to in- vade <i>Great-Britain</i>	38
The 7 Biſhops ſent to the Tower, June 8; the pret. P. of <i>Wales</i> born June 10, 1688	58	<i>Audenard</i> Battle in <i>Flanders</i>	38
Prince of <i>Orange</i> failed for Eng. Nov. 1. landed 5, marched into <i>Exeter</i> 9, P. George and D. of <i>Ormond</i> went to meet him 24. K. James abdicated Dec. 12. the Lords met to ſettle the Nation 25	58	<i>Wynnendale</i> Bat. Sep. 28	38
K. W. III. reduced <i>Ireland</i>	56	Prince George died, O ^r . 28.	38
A great Earthquake in Eng- land. Sept. 8, 1692	54	The bloody Battle of <i>Malplaquet</i> , Aug. 31, 1709	37
		Peace with France, Mar. 31	33
		A terrible Wind which did great Damage in the Counties of <i>Nottingham</i> , <i>York</i> , <i>Lincoln</i> . &c. Feb. 1, 1715	31
		A Rebellion began in <i>Scotland</i> , in Auguſt. The Earl of Mar deſeated near <i>Dumblain</i> , Nov. 13	31
		A Skirmiſh with another Body of Rebels at <i>Preſton</i> in <i>Lan- caſhire</i> , Nov. 13, which ſu- rende	

A large Chronology of remarkable Things:

rendered the 14, 1715	31	Their Royal Highnesses the
Three whole Bullocks roasted		Prince and Princess of Wales
on the Ice upon the Thames,		married in the R. Chapel at
Jan. 19, 1716	30	St. James's, April 27, 1736
A surprising Meteor seen here,		Princess Augusta born July 31,
and the City of Ronson in		1737
Flanders was burnt, March		Queen Caroline died Nov. 20,
the 19, 1719	27	1737
The Span. beg. the 4 Months		Prince George born May 24,
Siege of Gibraltar, Febr. 22.		1738
turn'd the Siege into a Bloc-		Prince Edward Augustus born
kade, June 12, 1727	19	March 14, 1739
An Earthquake in the West of		War with Spain proclaimed,
England, July 19	19	Oct 23
120 Men, Women, and Chil-		Porto Bello taken Nov. 22
dren, burnt to death at a		Fort Chagoe taken March 24
Puppet-shew at Burrel near		A severe Frost, which starved
Cambridge, Sept. 8.	19	to death divers Men, &c.
An Hospital, &c. at Sheffield in		with much Fowl and Cattle,
Yorkshire washed down by a		and to damaged the Earth,
Thunder-shower, June 11,		that there was scarce any
1729	17	Grass to be seen at May-day
Peace with Spain concluded at		Princess Mary of England espou-
Seville, Oct. 29	17	sed to the Prince of Hesse, May
K. of Spain revoked the Seville		8. The Marriage solemnized
Alliance, Jan. 17, 1731	15	at Cassel, June 21, 1740
Peace between England, Germa-		Princess Elizabeth born Dec. 30,
ny and Holland, signed at Vi-		1740
enna, March 5, 1731	15	All the Forts destroyed pertain-
The King of Spain sign'd the		ing to Cartagena Harbour,
Vienna Treaty, at the same		with all the Shipping found
time restoring and confirm-		therein
ing that of Seville, May 26	15	A Comet appeared about from
The Spanish Troops before Gi-		Febr. 18 to March, amongst
braltar built a Wall from Sea		the Northern Constellations
to Sea, with Forts against that		
Town and Bay, 1732	14	Prince William Henry born Nov.
Broad Pieces of Gold called in		14, 1743.
and coined into Guineas	13	A splendid Comet appeared in
The illustrious Prince and		the Signs of Aries and Pisces,
Princess of Orange married,		from December 23, to Feb. 20.
March 14, 1734	12	1743.

Upon

ON the afternoon of that day, the wanderer, still in the same dress, set out for Portree, with Flora Macdonald, and a man servant. His shoes being very bad, Kingsburgh provided him with a new pair, and taking up the old ones, said, "I will faithfully keep them till you are safely settled at St. James's. I will then introduce myself, by shaking them at you, to put you in mind of your night's entertainment and protection under my roof." He smiled and said, "be as good as your word!" Kingsburgh kept the shoes as long as he lived. After his death, a zealous Jacobite gentleman gave twenty guineas for them. *upon the Wanderer's boots*
 Old Mrs. Macdonald, after her guest had left the house, took the sheets in which he had lain, folded them carefully, and charged her daughter that they should be kept unwashed, and that, when she died, her body should be wrapped in them as a winding sheet. Her will was religiously observed.

Upon the road to Portree, prince Charles changed his dress, and put on man's cloaths again; a tartan short coat and waistcoat, with philibeg and short hose, a plaid, and a wig and bonnet.

Mr. Donald M'Donald, called Donald Roy, had been sent express to the present Rasay, then the young laird, who was at that time at his sister's house, about three miles from Portree, attending his brother, Dr. Macleod, who was recovering of a wound he had received at the battle of Culloden. Mr. M'Donald communicated to young Rasay the plan of conveying the wanderer to where old Rasay was; but was told that old Rasay had fled to Knoidart, a part of Glengary's estate. There was then a dilemma what should be done. Donald Roy proposed that he should conduct the wanderer to the main land; but young Rasay thought it too dangerous at that time, and said it would be better to conceal him in the island of Rasay, till old Rasay could be informed where he was, and give his advice what was best. But the difficulty was, how to get him to Rasay. They could not trust

5, 1746.

		Emeritions.
		July.
	2	6 21 15
	4	0 49 48
	5	19 18 23
	7	13 46 59
	9	8 15 37
	1	2 44 16
	2	1 12 5
	3	1 12 5
	6	10 18 25
	8	4 39 11
	9	23 7 59
	1	17 36 50
	3	12 5 44
	5	6 34 40
	7	1 3 38
	8	19 32 38
	10	14 1 40
		August.
	1	8 30 43
	3	2 59 49
	4	21 28 57
	6	15 58 7
	8	10 27 19
	10	4 56 33
	1	23 25 47
	3	17 55 3
	5	12 24 20
	7	6 53 38
	9	1 22 57
	10	19 52 17
	2	14 21 39
	4	8 51 0
	6	3 20 22
	7	21 49 43
	9	16 19 6
	11	10 48 21

Upon

had been destroyed, or carried off by the military, except two belonging to Malcolm M'Leod, which he had concealed somewhere.

1746.

Emergence	
September	
D	H
2	5
3	23
5	18
7	12
9	7
11	1
12	20
14	14
16	9
18	3
19	22

Dr. M'Leod being informed of this difficulty, said he would risk his life once more for prince Charles; and it having occurred, that there was a little boat upon a fresh-water lake in the neighbourhood, the two brothers, with the help of some women, brought it to the sea, by extraordinary exertion, across a Highland mile of land, one half of which was bog, and the other a steep precipice.

These gallant brothers, with the assistance of one little boy, rowed the small boat to Rafay, where they were to endeavour to find captain Macleod, as Malcolm was then called, and get one of his good boats, with which they might return to Portree, and receive the wanderer; or, in case of not finding him, they were to make the small boat serve, though the danger was considerable.

Immergence

January	
D	H
4	10
7	23
11	12
15	2
18	16
22	4
25	17
29	7

Fortunately, on their first landing, they found their cousin Malcolm, who with the utmost alacrity, got ready one of his boats, with two sturdy men, John M'Kenzie, and Donald M'Friar. Malcolm, being the oldest man, and most cautious, said, that as young Rafay had not hitherto appeared in the unfortunate business, he ought not to run any risk; but that Dr. M'Leod and himself, who were already publicly engaged, should go on this expedition. Young Rafay answered, with an oath, that he would go, at the risk of his life and fortune.—"In God's name then (said Malcolm), let us proceed." The two boatmen, however, now stopped short, till they should be informed of their destination; and M'Kenzie declared he would not move an oar till he knew where he was going. Upon which

February	
1	20
5	9
8	22
12	12
16	1
19	14
23	4
26	17

21 0 55 24 17 0 10 54 20 13 28 14 24 2 45 39 27 16 3 9

Immersion		
November		
9	46	37
4	15	2
22	43	26
17	11	46
11	40	3
6	8	17
0	36	27
19	4	34
13	32	35
junction		
D and M		
em 6 Day		

Immersion		
July		
5	20	43
18	38	24
7	56	13
21	14	11
10	32	17
23	50	32
13	8	55
2	27	25
15	46	12
August		
5	4	47
8	23	40
7	42	41
1	1	51
0	21	3
19	3	40
23	2	59
27	2	19
15	58	37

Upon

they were both sworn to secrecy: as business being imparted to them, they were keen for putting off to sea without loss of time. The boat soon landed about half a mile from the inn at Portree.

All this was negotiated before the wanderer got forward to Portree. Malcolm M'Leod and M'Friar were dispatched to look for him. In a short time he appeared, and went into the public house. There Donald Roy, whom he had seen at Mugstot, received him, and informed him of what had been concerted. Here he wanted silver for a guinea. The landlord had but thirteen shillings. He was going to accept of this for his guinea; but Donald Roy very judiciously observed, that it would discover him to be some great man; so he desisted. He slipped out of the house, leaving his fair protectress, whom he never again saw; and Malcolm M'Leod was presented to him by Donald Roy, as a captain in his army. Young Ralay and Dr. M'Leod had waited in impatient anxiety in the boat. When he came, their names were announced to him. He would not permit the usual ceremonies of respect, but saluted them as his equals.

Donald Roy staid in Sky to be in readiness to get intelligence, and give an alarm in case the troops should discover the retreat to Ralay; and prince Charles was then conveyed in a boat to that island in the night. He slept a little upon the passage, and they landed about day-break. There was some difficulty in accommodating him with a lodging, as almost all the houses in the island had been burnt by the soldiery. They repaired to a little hut, which some shepherds had lately built, and having prepared it as well as they could, and made a bed of heath for the stranger, they kindled a fire, and partook of some provisions which had been sent with him from Kingsburgh. It was observed, that he would not taste wheat bread, or brandy, while oat-bread and whiskey lasted; "for these, said he, are my own country bread and drink." This was very engaging to the Highlanders.

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746.

versions.

November.

17	40
34	35 6
37	52 36
37	19 17
39	28 10
38	46 10
31	4 18

& Em.

tember.

1	12 39
3	57 1
5	14 34
7	59 53
9	16 6
22	2 28

rober.

3	17 21
2	4 22
3	18 6
6	6 24
7	18 10
5	7 30
1	17 41
4	7 55

ersions.

3	4 17
---	------

ember.

3	29
7	47
59	8

Upon		Young Rafay being the only person of the company that durst appear with safety, he went in quest of something fresh for them to eat; but though he was amidst his own cows, sheep, and goats, he could not venture to take any of them for fear of a discovery, but was obliged to supply himself by stealth. He therefore caught a kid, and brought it to the hut in his plaid, and it was killed and dress'd, and furnished them a meal which they relish'd much. The distressed wanderer, whose health was now a good deal impaired by hunger, fatigue, and watching, slept a long time, but seem'd to be frequently disturb'd. Malcolm told me he would start from broken slumbers, and speak to himself in different languages, French, Italian, and English. I must however acknowledge, that it is highly probable that my worthy friend Malcolm did not know precisely the difference between French and Italian. One of his expressions in English was, "O God! poor Scotland!" This was 3 ^d July. 1746.	1746.
Heliocent			1
Januari			1 & 1 m.
11 1 2			October.
27 19 1			1 11 6
Februa			2 54 37
13 13 1			19 11 14
March			21 8 36
2 7 1			November.
19 1 2			13 6 18
April			15 16 18
4 19 2			persons
			9 19 44

Note, T
rect (or app
don; and
Persons as

Body of Jupiter, as also their mutual Transits amongst each other, may readily obtain them from these Calculations, if they please to consult the Precepts deliver'd by the learned Mr. Whiston, in his Book entituled, Longitude discovered by Jupiter's Planets; the Parallax of Jupiter's Orb, therein mentioned, being no other than the Difference betwixt his Heliocentric and Geocentric Place exhibited in this Ephemeris.

N. B. About the Middle of this Year, the Semi-duration of the Eclipses of the first Satellite is 1 h. 5 m. 30 sec. of the second, 1 h. 19 m. 42 sec.

For Use of this Table is to discover the Longitude of Places from London (and consequently from any other known Meridian) by comparing the Phenomenon observed, with the same Appearance here exhibited.

Example.

If in some unknown Meridian in America, upon the 25th of January, the first Satellite is observed to Immerse into the Shade of Jupiter, at 20 m. past 8 at Night; that Time subtracted from 15 h. 49 m. 50 sec. the Time computed for London, gives the Longitude of that Place West from London, 7 h. 29 m. 50 sec.

Upon the Eclipses of the greater Luminaries, 1746.

The two great Lamps of Heaven will this Year afford four Eclipses, namely each Luminary two: These will happen in the following Order,

TH E first is a partial Eclipse of the Moon upon *Monday* the 24th of *February*, but Invisible to us; for with respect to *London* our Metropolis; the Eclipse begins at 12 m. past 2 in the Afternoon; the Middle (or Time of the greatest Obscuration) happens 38 m. 25 sec. past 3; and the Eclipse will be quite over at 4 m. 43 sec. past 5; but the Sun sets not that Night at *London* till 34 m. past 5; and seeing the Moon cannot Rise above 3 or 4 m. before the Sun sets, this Eclipse cannot be seen in our Hemisphere: At the Time of greatest Obscuration, the Moon will be vertical to such Persons as happen at that Time, to be sailing upon the South Coasts of the Island *Mindano* (one of the *Philippine* Isles) in Latitude 5 deg. 43 m. North, 122 deg. 51 m. East from *London*: Consequently this Eclipse will be visible to most of the small Isles dispersed in the great Pacific Ocean, *California*, *New Zealand*, *Van Diemen's Land*, *New Holland*, the Isles of *Sunda*, *Borneo*, *Madagascar*, the *Philippines*, *Japan*, *Yedzo*, the whole Continent of *Asia*, and East Parts both of *Europe* and *Africa*; the Beginning will be visible as far as the Western Coasts of the *American* Continent, and the End will extend itself as far as our Neighbours the *Germans* and *Dutch*.

The second is a central and annular Eclipse of the Sun, upon *Tuesday* the 11th of *March* in the Morning, with respect to us, but so early as to be Invisible; the Ecliptical Conjunction happening at 15 m. past 3.

This Eclipse will be central in the *Meridian*, in the Eastern or *Chinecian Tartary*, 122 deg. 18 m. East from *London*, under 51 deg. 40 m. North Latitude; consequently in *Japan*, *Yedso*, and the greatest Part of *Asia*, this will be a very great Eclipse; and along the Track of central Appearance and Parts adjacent, instead of an astonishing gloomy Darkness, the Spectators will be entertained with a splendid Annulus or Ring of Light, encompassing the Moon's dark Body on every Side.

The third Eclipse this Year affords, is of the lesser Light namely of the Moon; The Defect happens in the 7th Deg. of *Pisces* upon *Tuesday* the 19th of *August*: At the Midd

Upon the late Comet 1743.

This Comet made its first Appearance towards the End of December; and performed its apparant Course in the Constellations of *Andromeda*, and *Pegasus*, &c. The Lustre of its Annulus, and Length of its Tail exceeding all such as History has handed down to us for some Centuries past, that of 1680 excepted, which appears but once in about 575 Years: This Comet making so long a Stay, and so beautiful an Appearance; attracted the Eyes of numberless Spectators, and employed the Pens of divers curious Persons to comment upon it, and even to attempt new Theories of the Existence, and Appearances of Comets in general; so contradictory (not only to that of the incomparable Sir *Isaac Newton*, but even) to each other; that some of them must be erroneous; And which of them seems most rational and consentaneous to Observation, I purposed to to have attempted in this Place: But want of Room frustrating that Design at present, to facilitate a future Enquiry I shall employ what little Room I can here afford in exhibiting the following Observations, made at the Observatory in *Cambridge*; generously communicated by a worthy and ingenious Gentleman of that University.

Time of Observation					Dist. observed		
	Month	D	H M		°	'	"
1743	Decem.	23	10 30	from β Arietis	18	17	30
				α Andromeda	8	40	30
				n in Lino Piscium	15	8	10
	Decem.	27	6 20	from β Arietis	20	11	40
				α Andromeda	7	55	0
				n in Lino Piscium	16	36	40
	Decem.	28	6 0	from β Arietis	20	39	20
				α Andromeda	7	46	30
				n in Lino Piscium	17	0	0
	Decem.	31	7 0	from β Arietis	21	58	30
				α Andromeda	7	37	10
				n in Lino Piscium	18	7	50
				γ Pegasi	7	1	20
	January	10	6 0	from β Arietis	26	8	30
				α Andromeda	8	18	28
	January	14	6 45	from Marchab	14	10	10
				γ Pegasi	6	26	30
	January	23	5 45	from Marchab	9	49	10
				α Andromeda	11	18	10
	January	29	6 13	from β Arietis	34	5	40
			20 20	α Andromeda	12	44	50

Upon the four Quarters of the Year.

of *March*, at 40 min. 37 sec. past 5 in the Evening; at which Time we have 26 deg. of *Gemini*, culminating, and 27 of of *Virgo* upon the Horoscope; *Mercury* Lord both of the Sign ascending, and that which possesseth the *Medium Celi*; in Conjunction with *Venus*, (Lady of the second and ninth Houses, and in some measure of the first also) possess the West Angle, hastening to a Conjunction of the Sun Lord of the eleventh, *Mercury* having lately separated from a Quartile of *Jupiter* his Dispositor, he (*Jupiter* I mean) being Lord of the sixth House, together with the Cusp of the fourth and seventh, and part of the third, wherein he is located in his own domal Dignities, he being at this Time the most potent Planer of the Seven; the next to him in Power is *Mars* in *Aries* his own House, Lord of the third and eighth, upon the Cusp of this latter, beholding *Jupiter* with a trine Aspect, but opposing *Saturn* in the Ascendant in *Libra*, beholding the Sun with an Opposition, but *Jupiter* with a sextile Aspect.

At the Full Moon preceding this Ingress, 14 Degrees of *Taurus* culminate, and 27 of *Leo* ascend; consequently the Sun in this Scheme governs the Ascendant, and *Venus* is chief Significatrix in the House of Honour.

The most material Aspects at this Ingress are those of the Sun and *Mars* to *Saturn*, which are of a malignant Quality, denoting Rapine, Wars, and Devastations; which the Position of *Saturn* in *Libra* doth not a little exasperate; whilst potent *Mars* the God of War proceeds boldly in the Enterprize, driving before him all such as dare to oppose the Torrent: In which Enterprizes the Arms of this Nation seem to have no small Share, either of Action or Glory; for it is to be remembered, that *Aries* is by all Astrologers esteemed the Ascendant of England, and heroic *Mars* Resident therein, will doubtless put Life and Vigour into our Cohorts and Legions; and his famous Trine to *Jupiter*, as potent as himself, will, in all Probability, produce the amicable Agreement of some potent Powers, for the Good of the Common Cause.

The Summer Quarter

Enters upon Tuesday the 10th of *June*, 47 min. 32 sec. past Four in the Afternoon: The Positions and Configurations at this Ingress, denote Strife and Discord amongst all Degrees of Men; but more especially amongst Kings, Princes, Senators and those at the Helm of Affairs, giving Disturbance and to their Councils and Deliberations, with Loss and Detrimen

Upon the four Quarters of the Year.

Detriment to Persons of high Rank, Removals and Disgrace to those in Trust; with Skirmishing, Fighting, and treacherous Conspiracies; unfortunate Jars and Discords about Religious Matters, the sowing of Sedition and Uproars amongst the giddy unthinking Populace: In a Word, they seem to threaten some Country under a despotic Government, with a terrible Shock, striking at the very Root of their Laws, both sacred and human.

The Autumnal Quarter

Begins upon Friday the Twelfth of *September*, 20 min. 17 sec. past 6 in the Morning: The Celestial Canopy at this Ingress puts on a very pleasant Face, not one malignant Frown appears to discompose its Brow: Now we may expect great Overtures for Peace and Tranquility; *Saturn* the great Senator, and *Jupiter* the Lawgiver, have twice this Year already beheld each other with a friendly Sextile, viz. *Feb.* 14. and on *June* 10; but the first of them is imbittered with the Sun's Quartile to *Jupiter*; the second with the same Aspect to *Saturn*, and *Jupiter* at the same Time opposed by *Mercury*. But at this Ingress, there being no such Impediment, it is to be hoped these pacifick Measures will be prosecuted with more Vigour, the whole *Satellitium* seeming to predict Amity, Peace, and Concord; which may be the more rationally hoped for, by the Continuance of the Aspect the whole Year throughout, it being a third Time repeated upon the 25th of *November*; *Saturn* befriended with a Sextile of the Sun, and *Jupiter* with his Conjunction, both direct, and *Jupiter* still fortunate; from whence great Things may doubtless be expected.

The Winter Quarter

Makes its Entrance this Year on Thursday the Twelfth of *December*, 47 min. past 9 at Night; five Degrees of *Virgo* then ascending, and 29 of *Taurus* being culminant. This Ingress also promisseth Harmony and Concord, and gives great Hopes of an approaching Accommodation: I wish it a good Progress, but should it not be speedily effected? perhaps the Conjunction of *Saturn* and *Mars*, in the Close of this Year, and Quartile of the Sun and *Saturn*, immediately following, may so far contradict the tranquil Dispositions, as utterly to unhinge great part of those pacifick Measures, which should it so fall out, as the Quartile of *Saturn* and *Jupiter* is near at hand (humanly speaking) no firm Tranquility can be expected, till the Times of these Planets, in the Year 1749.

ADVERTISEMENT.

AL the Maps of *Liverpool* which have been hitherto made, being very ill done, the Author of this *Ephemeris*, at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known, hath undertaken to make an actual Survey thereof.

In which Survey the County will be divided into *four* per Hundred, and the Maps will be taken off at the Collection, and

*pretender (Charles Edward) after the Battle of Culloden was twice in danger of being shot, times in danger of being drowned in great storms in little boats, & times pursued by Ships and armed vessels; many times in danger of being taken, often seeing his pursuers & within striking of them; sometimes miraculously escaped being taken, often almost famished for want of food & drink, & must have been starved were it not for some singular acts of providence that exceeded all human aid or hope. He was mostly obliged to lie in miserable huts & upon the bare ground or heath, often lying on the wild mountains & no other covering than the canopy of Heaven, & with heavy dew & rains. & to all this he has frequently a return of the bloody flux. He caught the country disease the itch, which his female friend, *Eliza McDonald* red him off.*

F I N I S

THE
BRITISH Telescope:
BEING AN
EPHEMERIS

Of the Cœlestial Motions. With An
ALMANACK
for the Year of our Lord 1747.
And of the JULIAN Period 6460.
and the Third after Bissextile or Leap-Year.

Containing both the *Heliocentric* and *Geocentric* Motions
of the Planets; together with their Latitudes and As-
pects, both Mutual and Lunar.

Amplify'd with *Astrological Observations*,
on the four Quarters, of the Year, the Eclipses, and
other material Configurations of the Planets; being
furnished with divers useful Tables, too numerous to
be here specified, and all other Necessaries fit and com-
modious for such a Work.

Calculated according to *ART*; and referred to the Me-
ridian of *LONDON*, Metropolis of *Great-Britain*, but to the
latitude of 53 Degrees North, from New Tables never yet pub-
lished; which are so correct and fit for Navigation, that the *Longi-
tude* by Help thereof may be discovered to one Degree.

The Twenty-fifth Impression.

By EDMUND WEAVER, Licensed
Physician, and Student in the Cœlestial Science.

LONDON:
Printed by T. PARKER, for the Company of
STATIONERS.

A Table of Simple Interest at 5 per Cent.

Princi- pal.	A Week.	One Month.	Two Months.	Three Months.	Six Months.	Nine Months.
Shillings	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.
5	0 0 0	0 0 1	0 0 2	0 0 3	0 1 3	0 2 1
10	0 0 0	0 0 2	0 1 0	0 1 3	0 3 0	0 4 2
15	0 0 0	0 0 3	0 1 2	0 2 1	0 4 2	0 6 3
Pounds	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.
1	0 0 0	1 0 0	2 0 0	3 0 0	6 0 0	9 0 0
2	0 0 0	2 0 0	4 0 0	6 0 0	12 0 0	18 0 0
3	0 0 0	3 0 0	6 0 0	9 0 0	18 0 0	27 0 0
4	0 0 0	4 0 0	8 0 0	12 0 0	24 0 0	36 0 0
5	0 1 0	5 0 0	10 0 0	15 0 0	30 0 0	45 0 0
6	0 1 2	6 0 0	12 0 0	18 0 0	36 0 0	54 0 0
7	0 1 3	7 0 0	14 0 0	21 0 0	42 0 0	63 0 0
8	0 2 0	8 0 0	16 0 0	24 0 0	48 0 0	72 0 0
9	0 2 1	9 0 0	18 0 0	27 0 0	54 0 0	81 0 0
Tens of Pounds	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.
10	0 2 0	0 10 0	0 18 0	0 26 0	0 50 0	0 76 0
20	0 5 0	1 8 0	3 4 0	5 0 0	10 0 0	15 0 0
30	0 7 2	2 6 0	5 0 0	7 6 0	15 0 0	22 6 0
40	0 10 0	3 4 0	6 8 0	10 0 0	20 0 0	30 0 0
50	1 0 0	4 2 0	8 4 0	12 6 0	25 0 0	37 6 0
60	1 3 0	5 0 0	10 0 0	15 0 0	30 0 0	45 0 0
70	1 5 2	5 10 0	11 8 0	17 6 0	35 0 0	52 6 0
80	1 7 0	6 8 0	13 4 0	20 0 0	40 0 0	60 0 0
90	1 9 2	7 6 0	15 0 0	22 6 0	45 0 0	67 6 0
Hundreds of Pounds	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.	l. s. d.
100	2 1 0	8 4 0	16 8 0	25 0 0	50 0 0	75 0 0
200	4 2 0	16 8 0	33 6 0	50 0 0	100 0 0	150 0 0
300	6 3 0	25 2 0	50 4 0	75 0 0	150 0 0	225 0 0
400	8 4 0	33 6 0	67 2 0	100 0 0	200 0 0	300 0 0
500	10 5 0	42 0 0	84 0 0	125 0 0	250 0 0	375 0 0
600	12 6 0	50 4 0	100 8 0	150 0 0	300 0 0	450 0 0
700	14 7 0	58 8 0	117 2 0	175 0 0	350 0 0	525 0 0
800	16 8 0	67 2 0	134 4 0	200 0 0	400 0 0	600 0 0
900	18 9 0	75 6 0	151 6 0	225 0 0	450 0 0	675 0 0
1000	20 10 0	84 0 0	168 0 0	250 0 0	500 0 0	750 0 0

To find the Interest of 596 Pounds 10 Shillings for a Year, Months, and a Week. Placing the Sums in Order as below, ta Interest of each Sum for each Time proposed, and add all together.

	A Year	6 Months.	A Week.	By adding these
Pounds	l. s. d.	l. s. d.	l. s. d.	three Sums toge- 1, s
500	25 0 0	18 15 0	10 5 0	other, you have 49
90	4 10 0	3 7 6	1 9 2	the Interest of 22
6	0 6 0	0 4 6	0 1 2	the Sum for the 0
Shill.	10 0 0	6 0 0	4 2 0	time proposed,
	29 16 0	21 7 4	13 4 0	Viz. 52 4

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A TABLE of all the **KINGS** and **QUEENS** of England since the Conquest.

The Year of Birth of each King and Queen, with the Year, Month, and Day whereon they began to reign, accounting the Year to begin upon the First of January.					The length of each Re.		The Number of Years expired since each Reign began & ended.		
Names.	Yorn	Began to reign.		Y.	M.	D.	Began	Ended	
William Conq.	1027	1066	October	14	20	10	26	681	660
William Rufus	1057	1087	September	9	12	10	24	660	647
Henry I.	1058	1100	August	2	35	4	0	647	612
Stephen	1105	1135	December	1	18	10	24	612	593
Henry II.	1134	1154	October	25	34	8	11	593	558
Richard I.	1156	1189	July	6	9	9	0	558	548
John	1166	1199	April	6	17	6	13	548	531
Henry III.	1207	1216	October	19	56	1	0	531	475
Edward I.	1239	1272	November	16	34	7	21	475	440
Edward II.	1284	1307	July	7	19	6	13	440	420
Edward III.	1312	1327	January	20	50	5	1	420	370
Richard II.	1366	1377	June	21	22	3	8	370	348
Henry IV.	1367	1399	September	29	13	5	21	348	334
Henry V.	1389	1413	March	20	9	5	11	334	325
Henry VI.	1421	1422	August	31	38	6	4	325	286
Edward IV.	1442	1461	March	4	22	1	5	286	264
Edward V.	1471	1483	April	9	0	2	13	264	264
Richard III.	1443	1483	June	22	2	2	0	264	262
Henry VII.	1457	1485	August	22	23	8	0	262	238
Henry VIII.	1492	1509	April	22	37	9	6	238	200
Edward VI.	1537	1547	January	28	6	5	8	200	194
Mary I.	1516	1553	July	6	5	4	11	194	189
Elizabeth	1533	1558	November	17	44	4	7	189	147
James I.	1566	1603	March	24	22	0	3	147	122
Charles I.	1600	1625	March	27	23	10	3	122	98
Charles II.	1630	1649	January	30	36	0	7	98	62
James II.	1633	1685	February	6	4	0	7	62	58
Mary II.	1662	1689	February	13	5	10	15	58	53
William III.	1650				13	0	23	58	45
Anne	1665	1702	March	8	12	4	24	45	33
George I.	1660	1714	August	1	12	10	10	33	20
GEORGE II.	1683	1727	June	11	Whom God preserve				

'Twixt King and Peasant if no Odds there were,
Why should each Monarch Crown and Scepter bear?
But, if Superiors can Obedience claim,
Sure Kings and Queens may first command the same;
Then let each Subject due Allegiance tender
To GEORGE our rightful King and Faith's Defender.

**A TABLE of the Reverend Bishops and Deans exercising
Ecclesiastical Jurisdiction in England, 1747.**

Bishops	Sees	Date	Succeeded	Deans
Dr. John Potter	<i>Oxford</i>	1715	Talbot translated	Dr. John Lynch
	Canterbury, A. B.	1737	Wake deceased	
Dr. Tho. Herring	<i>Bangor</i>	1737	Cecil deceased	
	York, A. B.	1743	Blackburn dec.	Dr. R. Osbaldeston
Dr. Edm. Gibson	<i>Lincoln</i>	1716	Wake translated	Dr. Jos. Butler
	London	1723	Robinson dec.	
Dr. Ed. Chandler	<i>Litchf. and Cov.</i>	1717	Hough translated	Dr. Hen. Bland
	Durham	1730	Talbot deceased	
	<i>Bangor</i>	1716	Eyans translated	
Dr. Ben. Hoadley	<i>Hereford</i>	1721	Biss deceased	Dr. Zach. Pearce
	Salisbury	1723	Willis translated	
	Winchester	1734	Willis deceased	
Dr. Jos. Wilcox	<i>Gloucester</i>	1721	Willis translated	Dr. J. Newcome
	Rochester	1731	Bradford dec.	
Dr. R. Smallbrook	<i>St. David's</i>	1724	Otley deceased	Dr. J. Addenbrooke
	Litchf. and Cov.	1730	Chandler transl.	
Dr. R. Clavering	<i>Landaff</i>	1725	Tyler deceased	Dr. Robt. Lamb
	Peterborough	1729	Kennet deceased	
Dr. Sam. Peploe	Chester	1726	Castrel deceased	Dr. T. Brooke
Dr. Th. Sherlock	<i>Bangor</i>	1728	Baker translated	Dr. John Clark
	Salisbury	1734	Hoadley transl.	
Dr. Nich. Clagget	<i>St. David's</i>	1731	Syddal transl.	Dr. W. Holmes
	Exeter	1742	Weston deceased	
Dr. Rob. Butts	<i>Norwich</i>	1732	Baker deceased	Dr. Peter Allix
	Ely	1738	Green deceased	
Dr. Geo. Fleming	Carlisle	1734	Waugh deceased	Dr. Robt. Rolton
Dr. Mart. Benson	Gloucester	1734	Syddal dec. 1733	Dr. D. Newcomb
Dr. Tho. Secker	<i>Bristol</i>	1734	Cecil translated	Dr. J. Conybeare
	Oxford	1737	Potter translated	
Dr. Isaac Maddox	<i>St. Asaph</i>	1736	Tanner deceased	Dr. Th. Bullock
	Worcester	1743	Hough deceased	
Dr. Tho. Gooch	<i>Bristol</i>	1737	Secker translated	Dr. Th. Chamberlayne
	Norwich	1738	Butts translated	
Dr. Jos. Butler	Bristol	1738	Gooch translated	D. W. Ashburnham
Dr. Mat. Mawson	<i>Landaff</i>	1738	Harris deceased	
	Chichester	1740	Hare deceased	Dr. John Evans
Dr. John Gilbert	Landaff	1738	Mawson transl.	
Dr. Ed. Willes	<i>St. David's</i>	1742	Clagget transl.	Dr. S. Cresswick
	Bath and Wells	1743	Wynn deceased	
Dr. Matt. Hutton	Bangor	1743	Herring transl.	Dr. Pet. Maurice
Dr. J. Thomas	<i>St. Asaph</i> Elect.	1743	Maddox transl.	
	Lincoln	1744	Reynolds decea.	Dr. Th. Cheney
Dr. Sam. Lisle	St. Asaph	1744	Thomas transl.	Dr. Wil. Powel
Dr. R. Trevor	St. David's	1744	Willes translated	Dr. Joseph Hill
Dr. Ja. Beauclerk	Hereford	1746	Egerton deceased	Dr. Edw. Cresset
Dr. Tho. Wilson	Westminster			Dr. J. Wilcox
	Sodor & Man			

The Names of the Learned Judges in the Law.

Right Honourable *Philip Lord Hardwicke*, High Chancellor
of Great Britain.

The Honourable *William Fortescue*, Esq; Master of the Rolls,
In the King's Bench. The Common Pleas The Exchequer

Sir *W. Lee*, L. C. J. Sir *J. Willes*, L. C. J. Sir *T. Parker*, L. C. B.

Sir *Martin Wright*, Sir *Thomas Burnet*, Sir *J. Reynolds*,

Sir *Tho. Dennison*, Sir *Thomas Abney*, Kt. *Charles Clark*, Esq;

Sir *Mic. Foster*, Kt. ——— *Birch*, Esq; *Edward Clarke* Esq;

Sir *Dudley Rider*, Knight; Attorney General.

The Honourable *William Murray* Esq; Solicitor General.

A Table of Terms and their Returns, 1747.

Hilary-Term begins *Jan. 23.* ends *Feb. 12* ; hath 4 Returns.

Returns or Effoign-days.		Exc.	Ret.	Ap.	W. D.
In eight days of <i>St. Hilary</i> ,	<i>Jan. 20</i>	21	22	23	Friday
From the day of <i>St. Hilary</i> in 15 days,	27	28	29	30	Friday
On the morrow of Purif. of the Bl. <i>Mary</i> .	<i>Feb. 3</i>	4	5	6	Friday
In eight days of the Purif. of the Blessed <i>Mary</i> ,	9	10	11	12	Thur.

Easter-Term begins *May 6.* ends *June 1* ; hath 5 Returns.

From the day of Easter in 15 days,	<i>May 3</i>	4	5	6	Wedn.
From the day of Easter in 3 weeks,	10	11	12	13	Wedn.
From the day of Easter in 1 month,	17	18	19	20	Wedn.
From the day of Easter in 5 weeks,	<i>May 24</i>	25	26	27	Wedn.
On the morrow of the Ascension,	29	30	31	1	Mond.

Trinity-Term begins *June 19.* ends *July 8* ; hath 4 Returns.

On the morrow of the holy Trinity,	<i>June 15</i>	16	17	19	Friday
In 8 days of the holy Trinity,	<i>June 21</i>	22	23	24	Wedn.
From the day of the holy Trinity in 15 Days,	28	29	30	1	Wedn.
From the day of the holy Trin. in 3 We.	<i>Jul. 5</i>	6	7	8	Wedn.

Michaelmas-Term begins *Oct. 23.* ends *Nov. 28* ; hath 6 Returns.

From the day of <i>St. Mich.</i> in 3 weeks,	<i>Oct. 20</i>	21	22	23	Friday
From the day of <i>St. Mich.</i> in 1 Month,	27	28	29	30	Friday
On the morrow of all Souls,	<i>Nov. 3</i>	4	5	6	Friday
On the morrow of <i>St. Martin</i> ,	12	13	14	16	Mond.
In 8 days of <i>St. Martin</i> ,	18	19	20	21	Satur.
From the day of <i>St. Martin</i> in 15 days,	25	26	27	28	Satur.

N. B. No Sittings in *Westminster-Hall* on Ascension-day, Midsummer-day, the 1st and 2d of *November*, and the 2d of *February*.

The *Exchequer* opens eight days before any Term begins except Trinity, before which it opens but four Days.

Note. That the first and last Days of every Term are the first and last Days of Appearance.

Common Notes and Moveable Feasts for this Year 1747

Jul. Account, Gregorian	Julian Account,	Gregorian
19 Golden Number	19 Mar. 1 Shrove Sunday	Feb. 12
29 Epaēt	18 Apr. 19 Easter-Day	April 2
10 Roman Indiction	10 May 24 Rogation Sun.	May 7
20 Cycle of the Sun	20 May 28 Ascension-Day	May 11
D Dominical Letter	A June 7 Whit-Sunday	May 21
50 Numb. of Direct.	33 Nov. 29 Advent Sunday	Dec. 3

The Names and Characters of the Twelve SIGNS

♈ Aries	♋ Cancer	♎ Libra	♏ Capricorn
♉ Taurus	♌ Leo	♏ Scorpio	♐ Aquarius
♊ Gemini	♍ Virgo	♐ Sagittary	♑ Pisces

The Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellur, or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	♃ Luna (the Moon)	♁ Part of For.
♃ Jupiter	♀ Venus	♁ Dragon's Head	♁ Tellur (or the Earth)
♂ Mars	☿ Mercury	♁ Dragon's Tail	

The Names, Characters, and Significations of the Aspects.

♄ Conjunction when Planets are in one Sign and Degree.	
* Sextile when 2 Signs dist.	♈ Trine when 4 Signs dist.
□ Quartile is 3 Signs dist.	♈ Opposition is 6 Signs dist

Upon the Twelve SIGNS.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breast doth vote :
- ♌ The *Lion* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls :
- ♐ The *Shooting Horse* trys both the Thighs,
- ♑ The Knees the *Goat* both greet ;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

Note, The glorious Planet **Venus** is a Morning Star from Jan. 26, to the 19th of October; and an Evening Star from that Time to the Year's End **Jupiter** is a Morning Star until the 23d of June, and an Evening Star the remaining Part of the Year.

The following EPHEMERIS explain'd.

*J*anuary 6th I find (by the first Column of the Left-hand Page) to be *Tuesday*; by the second Column it appears that this Day is the *Epiphany*; and guiding my Eye still forward, I find Morning under Moon sets, but no Figure; which shews that the Moon's Setting changes here from Night to Morning, consequently doth not set this Day at all; but the fifth Column shews that she is South 3 min. past 5 at Night: By the last Column it appears, that what we call the 6th Day, is by all such, as make use of the *Roman* (or *Gregorian*) Stile, accounted the 17th.

Also against the same Day, towards the Bottom of this Page, I find that the Sun rises 1 min. past 8, and sets 59 min. past 3: By the following Columns, I find \odot rises that Night at 26 min. past 12; \sphericalangle rises 37 min. past 6 in the Morning, \odot 43 min. past 12 at Night, \odot 16 min. past 7, and \odot 25 min. past 6, both these in the Morning; and the (Vernal Equinox or) first Point of Aries comes to the South at 2 min. 40 sec. past 4 in the Evening.

Against this same 6th of *January*, in the Top of the other Page, I find that Day breaks 50 min. past 5; the Length of that Day is 7 h. 58 min. and that Days are increased 41 min. The other five Columns shew that the Latitude of \odot is 2 deg. 31 min. of \sphericalangle 0 deg. 10 min. of \odot 1 deg. 52 min. of \odot 6 deg. 13 min. and that of \odot 2 deg. 11 min. all of them North.

Again, looking this same Day somewhat lower down, I find the Moon's Place to be 15 deg. 6 min. of \sphericalangle , which the foregoing Distich upon the 12 Signs shews to have Dominion over the *Head* and *Face*; her Latitude this Day (as appears by the next Column) is 3 deg. 16 min. North: The Sun's Place is \sphericalangle 27 deg. 6 min. The Place of \odot 26 deg. 26 min. of \sphericalangle 3 deg. 15 min. of \odot 28 deg. 55 min. of \odot 26 deg. 13 min. and that of \odot 3 deg. 33 min. and the Sun's Declination appears by the last Column to be 20 deg. 46 min. south. It appears also by the Columns of Saturn, Jupiter, Venus, and Mercury, that the Moon came to a Square of Jupiter and the same Aspect of Venus, the 5th Day at Noon; to an \odot of Saturn this 6th Day 23 h. past Noon, and a Square of Venus at 21 hours past, viz. the first at 11 in the Morning, and the other at 9 upon the 7th Day. This Letter R also standing at the Top of the Column adapted to Venus, shews that Planet to be Retrograde in Motion.

Lastly, at the Bottom of this Page, I find that this 6th Day Clocks and Watches are 10 min. 41 sec. too fast for a good Sun-dial; and that the true Place of \odot is \sphericalangle 5 deg. 51 min. The Heliocentrick Place of the Earth is \odot 27 deg. 6 min. that of \odot 20 deg. 33 min. of \sphericalangle 1 deg. 53 min. of \odot 22 deg. 25 min. of \odot 27 deg. 26 min. and that of \odot 1 deg. 8 min.

January hath XXXI Days.

English Account.

First Quarter 7 Day, 7 minutes past 2 Afternoon.
 Full Moon 15 Day, 41 minutes past 2 Afternoon.
 Last Quarter 22 Day, 29 minutes past 5 Afternoon.
 New Moon 29 Day, 49 minutes past 2 Afternoon.

Roman Account.

Saints Days, and Terms.	Moon sets.	The Southing of Fixed Stars.	Moon South.	Aspects and Weather.					
1 Circumcession	5N 45		1 A 20	Windy	12				
2 Abellis	7 9	Algoreb	2 9	with ore	13				
3 Enochus	8 32	2 17 Morning.	2 55	☐ ☿ ♀	14				
4 S. of Chrif.	9 50	The Conjunction of	3 41	of Snow	15				
5 Simeon	11 6	Saturn and Mars	4 22	☐ ☿ ☿ ☉ ☿	16				
6 Epiphany	Morn.	in the Close of the	5 3	☉ ☿ ♀	17				
7 Ernardus	0 17	Last Month and	5 45	or Rain;	18				
8 Lucianus	1 31	their Quartiles to	6 27	but not	19				
9 Basilissa	2 44	the Sun in this, de-	7 12	☐ ☉ ☿	20				
10 Agatha	4 4	note miserable Cala-	8 0	☿ ☿ ☿	21				
11 S. of Epip.	5 14	mities, treacherous	8 53	extream	22				
12 Benedict	6 15	Conspiracies, Rob-	9 45	Cold.	23				
13 Can. T. beg.	7 4	beries, Murders, and	10 41		24				
14 Q. T. begins	7 56	such like Barbari-	11 31		25				
15 Mauritania	rises	ties.	Morn.		26				
16 Marcellus	5N 29		0 18		27				
17 Antifonia	6 46	Lion's Heart	1 10		28				
18 S. of Epip.	8 15	1 6 Morning.	1 57	Frosty	29				
19 Fab. and Sab.	9 30		2 45	with	30				
20 Fr. Wales born	11 3	Lesser Dog	3 29	cold	31				
21 Agnes	Morn.	10 25 at Night.	4 17	winds					
22 Vincent	0 32		5 11	and					
23 Term begins	2 9	Orion's Belt	6 0	☿ ☿ ☿	3				
24 Timotheus	3 29	8 10 at Night.	6 58	frequent	4				
25 S. of Epip.	4 54	☿ ☿ ☿ ☿ ☿	8 3	* ☿ ☿	5				
26 Policarp	5 56	Lion's Tail	9 5	☐ ☿ ♀	6				
27 Chrystoffom	6 38	2 14 morning.	10 5	driets	7				
28 Flavianus	7 7		11 3	of Snow	8				
29 Gildas	sets		11 55	☉ Eclip. Invis.	9				
30 K. C. I. Mar.	6 2	Virgin's Spike	0A 43	or Rain.	10				
31 Saturnus	7 21	3 30 Morning.	1 27		11				
M D	Sun rises	Son sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Mercur. rises	Aries South	M D
6	8 1	3 59	12N 26	6M 37	12N 43	7M 16	6M 25	4 2 40	17
12	7 53	4 8	12 1	6 18	12 32	6 35	6 25	3 37 21	23
18	7 47	4 18	11 38	5 59	12 24	5 58	6 33	3 12 28	29
24	7 32	4 29	11 11	5 39	12 14	5 39	6 40	2 48 6	5
31	7 18	4 43	10 44	5 17	12 0	5 5	6 47	2 20 17	11

January 1747. Weaver.														
Day break	Length of Days		Days increas.											
6	5	50	7	58	0	41	2N	31	0N	10	1N	52	6N	13
12	5	44	8	15	0	58	2	33	0	10	1	53	7	3
18	5	36	8	35	1	18	2	34	0	9	1	54	7	23
24	5	27	8	57	1	40	2	36	0	9	1	55	7	18
31	5	15	9	24	2	7	2	37	0	8	1	56	6	49
M	Moon's		Moon's											
D	Place.	Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	Declin.
1	10 ⁴⁴ 42	2 S	1	22	1	26	12	2	8	26	31	29	15	1 51
2	24 21	1	1	23	2	26	15	2*	22	27	0	28	45	1*57
3	7 ³⁴ 34	0 N	8	24	3	26	18	2	15	35	27	5	29	2 14
4	20 24	1	17	25	4	26	21	2	49	27	58	27	27	2 32
5	2 ⁵⁴ 54	2	21	26	5	26	23	3	11	28	26	26	13	2 39
6	15 6	3	16	27	6	26	26	3	0	15	28	55	16	3 03
7	27 5	4	3	28	7	26	28	3	28	29	23	25	13	4 10
8	9 ⁸ 8	4	38	29	2	26	29	3	13	42	29	5	15	4 55
9	20 54	5	1	30	3	26	31	3	55	0	15	24	24	5 41
10	2 ⁴⁷ 47	5	10	31	4	26	32	4	8	0	46	27	49	6 32
11	14 48	5	2	12	26	33	4	21	1	14	23	15	7	7 28
12	26 58	4	50	3	13	26	34	4	34	1	47	12	43	8 26
13	9 ²¹ 21	4	19	4	14	26	35	4	54	2	10	8	22	9 28
14	21 57	3	31	5	15	26	36	5	0	2	35	22	14	10 31
15	4 ⁴⁸ 48	2	40	6	16	26	36	5	13	3	1	1	17	11 36
16	17 52	1	35	7	16	26	37	5	25	3	27	20	52	12 45
17	1 ¹⁰ 10	0	23	8	17	26	37	5	38	3	53	20	19	13 55
18	14 40	0	50	9	18	26	38	5	51	4	5	19	20	15 8
19	28 21	2	3	10	19	26	38	6	3	4	44	9	51	16 12
20	12 ¹³ 13	3	9	11	20	26	39	6	14	5	10	19	35	17 38
21	26 19	4	4	12	21	26	39	6	28	5	31	19	122	18 9
22	10 ¹¹ 14	4	45	13	22	26	1	6	18	6	17	0	19	19
23	24 24	5	9	14	23	26	40	6	53	6	25	19	15	21
24	8 ⁷ 38	5	15	15	23	26	40	7	5	6	49	18	55	22
25	22 54	5	1	16	24	26	40	7	17	7	13	18	53	24
26	7 ⁵⁷ 7	4	28	17	25	26	39	7	29	7	37	18	52	25
27	21 14	3	39	18	26	26	39	7	14	8	1	0	18	27
28	5 ¹¹ 11	2	39	19	26	26	39	7	54	8	24	18	58	28
29	18 52	1	20	20	27	26	38	8	6	8	64	18	3	29
30	2 ¹⁶ 16	0	16	21	28	29	14	8	18	9	10	19	11	30
31	15 21	0 N	55	22	28	26	37	8	30	9	13	19	23	31
Clock too fast.														
6	10	42	5	51	27	26	20	33	28	53	22	25	27	26
12	12	27	5	36	30	13	20	45	29	23	25	5	7	11
18	13	43	5	26	9	18	20	56	29	52	27	45	16	57
24	14	31	5	20	15	23	21	8	0	22	0	26	26	42
31	14	48	5	15	22	28	21	22	0	56	3	35	8	5
Heliocentric Motions.														
6	10	42	5	51	27	26	20	33	28	53	22	25	27	26
12	12	27	5	36	30	13	20	45	29	23	25	5	7	11
18	13	43	5	26	9	18	20	56	29	52	27	45	16	57
24	14	31	5	20	15	23	21	8	0	22	0	26	26	42
31	14	48	5	15	22	28	21	22	0	56	3	35	8	5

February hath XXVIII Days.

First Quarter 6 Day, 18 minutes past 11 Morning.
Full Moon 14 Day, 4 minutes past 5 Morning.
 Last Quarter 21 Day, 15 minutes before 1 Morning.
New Moon 28 Day, 33 minutes past 5 Morning.

English Account

Roman Account

Saints Days, and Terms.	The Moon sets.	The Southern of Fixed Stars, with Astral Observation	The Moon South	Mutual Aspects, & Weather.
D 4 S. an Epiph.	8 N 36	The Trine of the	2 A 9	
2 Purific. B. Vir.	9 47	Sun and Saturn upon the fourth of this	2 51	Cold
3 Blasius	11 7	Month, promotes	3 34	Winds
4 Veronica	Morn	some great undertaking, well worthy	4 17	☉ ☿
5 Agatha	0 24	the notice of all	5 1	☿ Apogee
6 Dorothea	1 42	such as have the	5 51	☿ ☿
7 Zacharia	2 53	publick good at	6 40	with
D 5 S. aft. Epiph.	3 57	heart.	7 32	Rain.
9 Apollonia	4 55	North Ballance	8 24	or Sleet,
10 Scholaria	5 32	4 39 Morning.	9 18	but for
11 Euphrastus	6 1	Hydra's Heart	10 11	the most
12 Term Ends	6 23	26 at Night.	11 1	part open
13 Ermenilus	6 37	Vindemiatrix 2 3	11 49	Weather.
14 Valentine	Rises	Morning.	12 Morn.	☿ Eclipse vis.
D Septuagesim Sun.	7 N 19	The Sextile of the	0 37	☿ ☿
16 Juliana	8 45	Sun and Jupiter upon the 10th Day,	1 22	
17 Concordia	10 15	promotes some Per-	2 1	Now
18 Simeon	11 48	Pis Hesse torn	3 3	more Fair
19 Sabianus	Morn	son in holy Orders,	3 59	☿ Perigee
20 Mildreda	1 19	and the trine of the	4 55	☿ ☿
21 Esaias	2 45	Sun and Mars,	5 57	and frost
D Sexagesim Sund.	3 56	crowns an Heroic	6 59	like but some-
23 Polycarp	4 46	Commander with	8 2	* ☿ ☿
24 S. Matthias	5 16	Dignity and Honour.	8 58	☿ ☿
25 Victoria	5 39		9 51	☿ ☿
26 Milgitha	6 49		10 39	what Windy.
27 Leander	6 0		11 25	☿ ☿
28 Romanus	6 8		0 A 9	☿ Eclipse. Invis.

M D	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Mercur. rises	Aries South.	R. A
6	7 6	4 55	10 N 20	4 M 38	11 N 51	4 M 52	6 M 46	1 56	56 17
12	6 54	5 7 9	5 2	4 39	11 37	4 45	6 45	1 34	123
18	6 41	5 20 9	27	4 20	11 25	4 38	6 41	1 11	27 1
24	6 29	5 32 9	4	4 2	11 11	4 33	6 37	0 49	13 7
28	6 21	5 40 8	48	3 49	11 0	4 29	6 30	0 34	33 11

Day break.		Length of Days		Day increaf.		February 1747. Weaver.												Planets	Latitudes.
						2N	39	0N	8	1N	55	6N	12	1S	51				
6	5	4	9	48	2	31													
12	4	5	10	13	2	56	2	40	0	7	1	55	5	37	2	6			
18	4	40	10	38	3	21	2	42	0	7	1	54	4	44	2	5			
24	4	28	11	3	3	46	2	43	0	6	1	53	3	58	1	51			
28	4	19	11	20	4	3	2	44	0	6	1	52	3	27	1	27			

The Planets Geocentric Motions and Lunar Aspects.

M	Moon's	Moon's	☉		☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.					
D	Place.	Lat.																					
1	28	7	2N	4	23	29	26	21	36	8	41	9	54	19	8	36	4	22	13	43			
2	10	37	2	58	24	30	26	35	8	21	43	0	10	19	15	1	51	51	45	13	23		
3	22	50	3	55	25	30	26	8	34	9	5	0	37	20	16	8		7	25	13	3		
4	4	54	4	34	26	6	31	26	7	33	9	Δ	16	10	8	58	20	27	8	57	12	40	
5	16	50	5	3	27	31	26	31	9	9	28	11	13	10	Δ	48	10	9	30	12	22		
6	28	43	5	15	28	24	32	26	30	9	40	11	40	21	8	11	12	4	12	1			
7	10	38	5	15	29	32	26	28	9	51	12	0	21	35	13	Δ	9	11	44	11	44		
D	22	39	5	3	Δ	32	26	Δ	27	10	2	12	20	23	15	7	15	11	18	11	18		
9	4	51	4	28	11	7	33	26	7	25	10	8	1	12	Δ	30	22	30	16	52	10	57	
10	17	18	3	5	2	31	26	Δ	24	10	1	12	5	23	8	0	18	30	10	3			
11	0	51	1	3	3	34	26	13	22	10	24	13	17	23	11	3	20	10	10	1			
12	13	4	2	0	4	34	26	Δ	21	10	45	13	3	24	3	21	8	50	9	51			
13	26	26	0	48	5	34	26	24	19	10	55	13	15	24	37	23	18	30	9	29			
14	10	7	5	27	6	17	34	26	17	11	Δ	14	10	25	13	25	15	9	7				
D	24	4	1	43	7	35	26	14	11	2	16	14	7	27	Δ	50	26	58	8	44			
16	8	14	2	52	8	35	26	12	11	Δ	27	14	43	26	4	28	28	41	8	22			
17	22	23	3	53	9	35	26	6	9	11	5	37	14	59	27	Δ	7	Δ	7	50			
18	6	53	4	39	10	Δ	35	26	6	7	11	Δ	48	15	6	14	27	8	46	21	51	7	36
19	21	14	5	8	11	9	35	26	4	11	8	58	15	14	29	18	Δ	27	4	4	7	14	
20	5	13	5	17	12	Δ	35	26	2	12	8	15	4	19	13	9	Δ	50	6	51			
21	19	37	5	7	13	33	25	Δ	59	12	18	15	57	19	52	7	1	58	6	28			
D	3	34	4	39	14	Δ	35	25	11	57	12	6	27	16	Δ	10	0	Δ	36	9	Δ	6	5
23	17	27	3	55	15	1	35	2	Δ	54	12	15	37	16	22	23	1	21	18	20	5	42	
24	1	7	2	56	16	35	25	1	51	12	47	16	35	26	7	13	13	5	19				
25	14	35	1	56	17	35	25	Δ	18	12	56	16	Δ	47	2	25	2	15	8	4	55		
26	27	49	0	4	17	35	25	20	45	13	5	16	4	58	3	38	17	2	4	32			
27	10	53	0N	31	19	6	35	25	41	13	Δ	14	17	Δ	9	4	25	18	6	4	3		
28	23	40	1	39	20	18	34	25	38	13	5	22	17	12	19	5	Δ	17	20	17	3	44	

Watch fa.	☉	☿	☽	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio Motions.
6	14	33	5	14	28	32	21	33	1	25	6	17	7	49	4	15
12	13	53	5	14	4	34	21	45	1	55	9	127	32	22	1	
18	12	49	5	13	10	35	21	56	2	25	11	4	7	Δ	14	11
24	11	28	5	13	16	35	22	8	2	55	14	30	16	55	47	Δ
28	10	26	5	11	20	34	22	16	3	11	15	21	23	2	Δ	1

January hath XXXI Days.

English Account.

First Quarter 7 Day, 7 minutes past 2 Afternoon.
Full Moon 15 Day, 41 minutes past 2 Afternoon.
Last Quarter 22 Day, 19 minutes past 5 Afternoon.
New Moon 29 Day, 49 minutes past 2 Afternoon.

Roman Account

Saints Days, and Festivals	Moon sets.	The Southing of Fixed Stars	Moon South.	Aspects and Weather.	
1 Circumcision	5N 45		1 A 20	Windy	12
2 Abellis	7 9	Algeb	2 9	with fore	13
3 Enochus	8 32	2 17 Morning.	2 55	☐ ☿ ♀	14
4 St. S. Child	9 50	The Conjunction of	3 41	of Snow	15
5 Simeon	11 6	Saturn and Mars	4 22	☐ ☿ ♀ ☿ ♀	16
6 Epiphany	Morn.	in the Close of the	5 3	☐ ☿ ♀	17
7 Ernardus	0 17	Last Month and	5 45	or Rain;	18
8 Lucianus	1 31	their Quartiles to	6 27	but not	19
9 Basilissa	2 44	the Sun in this, de-	7 12	☐ ☿	20
10 Agatha	4 4	note miserable Cala-	8 0	☐ ☿	21
11 St. S. Epip.	5 14	mities, treacherous	8 53	extream	22
12 Benedict	6 15	Conspiracies, Rob-	9 45	Cold.	23
13 Cam. T. beg.	7 4	beries, Murders, and	10 41		24
14 Ox. T. begins	7 56	such like Barbari-	11 31		25
15 Mauritania	rises	ties.	Morn.		26
16 Marcellus	5N 29		0 18		27
17 Anthonia	6 46	Lion's Heart	1 10		28
18 St. S. Epip.	8 15	1 6 Morning.	1 57	Frosty	29
19 Fab. and Sab.	9 30		2 45	with	30
20 Fr. Walter born	11 3	Lesser Dog	3 29	cold	31
21 Agnes	Morn.	10 25 at Night.	4 17	winds	
22 Vincent	0 32		5 11	and	
23 Term begins	2 9	Orion's Belt	6 0	☐ ☿	3
24 Timotheus	3 29	8 10 at Night.	6 58	frequent	4
25 St. S. Epip.	4 54	☐ ☿ ☐ ☿	8 3	* ☐ ☿	5
26 Pelicarp	5 56	Lion's Tail	9 5	☐ ☿	6
27 Chrysostom	6 38	2 14 morning.	10 5	drifts	7
28 Flavianus	7 7		11 1	of Snow	8
29 Gildas	sets		11 55	☐ ☿ Eclip. Invis.	9
30 K. C. I. M.	6 2	Virgin's Splice	0A 43	or Rain.	10
31 Saturnus	7 21	3 30 Morning.	1 27		11

M	Sun rises	Sun sets	Saturn rises	Jupiter rises	Mars rises	Venus rises	Mercur. rises	Aries Scuth	M
6	8 1	3 59	12N 20	6M 37	12N 43	7M 16	6M 25	4 2 40	17
12	7 53	4 9	12 1	6 18	12 32	6 35	6 25	3 57 21	23
18	7 47	4 18	11 38	5 59	12 24	5 58	6 33	3 12 28	29
24	7 32	4 29	11 1	5 39	12 14	5 39	6 40	2 48 6	4
27	7 18	4 43	10 44	5 17	12 0	5 5	6 47	2 20 17	11

Day break		Length of Days		Days increas.		January 1747. Weaver.												Planets Latitudes	Declin.		
						2N	31	0N	10	1N	52	6N	13	2N	11						
6	5 50	7	58	0	41	2N	31	0N	10	1N	52	6N	13	2N	11						
12	5 44	8	15	0	58	2	33	0	10	1	53	7	3	1	10						
18	5 36	8	35	1	18	2	34	0	9	1	54	7	23	0	17						
24	5 27	8	57	1	40	2	36	0	9	1	55	7	18	0	37						
31	5 18	9	24	2	7	2	37	0	8	1	56	6	49	1	26						
M	Moon's		Moon's																Declin.		
D	Place.		Lat.																		
1	10	42	2 S	1	22	1	26	12	2	8	26	31	29	15	1	51	21	41			
2	24	21	1	3	13	2	26	15	2*	22	27	0	28	4	1*	57	21	31			
3	7	34	0 N	8	14	3	26	18	21	535	27	5	29	28	4	214	10	21	20		
D	20	24	1	1	1*	4	26	21	2	49	27	58	27*	27	2	32	21	9			
5	2	54	2	21	16	10	5	26	23	3	11	28	26	26	13	50	2	58			
6	15	6	3	16	17	6	26	26	3	0	15	28	55	26	13	3	0	33	20		
7	27	5	4	3	18	8	26	23	3	28	29	23	25	21	37	4	10	20	34		
8	9	8	4	38	19	2	26	29	3	134	2	29	55	1	35	0	4	54	20		
9	20	54	5	1	20	10	26	31	3	55	0	18	24	24	5	41	20	9			
10	2	47	5	10	120	11	26	32	4	8	0	46	21	7	49	6	32	19	56		
D	14	48	5	2	2	12	26	33	4	21	1	14	23	15	7	28	19	42			
12	26	58	4	50	3	13	26	34	4	34	1	47	22	43	8	26	19	28			
13	9	21	4	19	4	14	26	35	4	154	2	10	22	12	9	28	19	14			
14	21	57	3	36	5	15	26	36	5	0	2	33	21	2	143	10	31	19	0		
15	4	48	2	40	6	16	26	36	5	13	32	1	21	17	11	36	18	44			
16	17	52	1	35	7	16	26	37	5	25	3	27	20	52	12	45	18	29			
17	1	10	0	22	8	17	26	37	5	38	3*	53	20	19	13	56	18	14			
D	14	40	0	50	9	18	26	38	5	51	4	5	19	10	9	15	8	17	58		
19	28	21	2	3	10	19	26	38	6	3	4	44	9	51	16	1	22	17	41		
20	12	13	3	9	12	20	26	39	6	14	16	5	10	19	3	5	17	24			
21	26	19	4	4	12	21	26	39	6*	28	5	31	19	122	18	9	55	17	8		
22	10	14	4	45	13	22	26	1	6	18	14	6	17	0	19*	11	20*	14	50		
23	24	24	5	9	14	6	23	26	6	53	6	25	19	15	2	19	34	16	33		
24	8	38	5	13	15*	23	26	40	7	5	6	49	18	55	22	54	16	15			
D	22	54	5	1	16	12	24	26	7	17	7	13	18	53	24	16	15	57			
26	7	7	4	28	17	25	26	39	7	29	7*	37	18	52	25	40	15	39			
27	21	14	3	39	18	26	26*	39	7	142	8	1	0	18	20	54	27	5	15		
28	5	11	2	39	19	26	26	9	7	54	8	24	18	58	28	11	30	15	2		
29	18	52	1	20	20	27	26	38	8	6	8	64	18	3	29	56	14	42			
30	2*	16	0	16	21	3	28	29	8*	18	9	10	19	11	1	22	14	23			
31	15	21	0 N	55	22	28	26	37	8	30	9	132	19*	23	2	53	14	5			
Clock too fast.																		Heliocentric Motions.			
6	10	42	5	51	27	*6	20	33	28	53	22	25	27	26	1	8					
12	12	27	5	36	30	13	20	45	29	23	25	5	70	11	21	25					
18	13	43	5	26	9	18	20	56	29	52	27	45	16	57	11	5					
24	14	31	5	20	15	23	21	8	0	22	0	26	26	42	28	14					
31	14	48	5	15	22	28	21	22	0	56	3	35	8	5	17	31					

April hath XXX Days.

First Quarter 7 Day, 4 minutes past 1 Morning.
Full Moon 14 Day, 2 minutes past 2 Morning.
 Last Quarter 20 Day, 43 minutes past 4 Afternoon.
New Moon 28 Day, 59 minutes past Noon.

English Account

Roman Account

Saints Days, and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South.	Aspects and Weather.	
1 All Fools	20 N 34	A great Statesman	1 A 50	Apogee	12
2 Amphion	11 48	or one in high Em-	2 47	☉ ☿	13
3 Richard B.	Morn.	ployment under-	3 30	* ☿ ☿	14
4 Ambrose	0 52	goes the frowns of	4 20	Cloudy with	15
D 5 S. in Lent.	1 41	his Prince.	5 4	cold Rain.	A
6 Irenes	2 18		6 5		17
7 Barnacus.	2 42		6 54	Fruitful	18
8 Dionysius	3 1	Virgin's Spike	7 41	△ ☿ ☿	19
9 Vincent	3 14	18 at Night.	8 29	Showers	20
10 Camb. T. Ea.	3 29		9 15	till after	21
11 Oc. T. Ends.	3 36	Venus in trine to	10 5	* ☿ ☿	22
D 12 Palm Sunday.	3 48	Mars and Sextile to	10 55	the Full	A
13 Hieremegit	4 1	Jupiter prometh	11 49	☉ ☿	24
14 Tibartas	rises	Amity, Peace, and	Morn.	Moon.	25
15 Duke Cam. bo.	10 N 17	Concord;	0 46	Perigee	26
16 Calistus	11 48	But midst all this	1 50		27
17 Good Friday	Morn	Tranquillity the Op-	2 55		28
18 Valerian	0 50	position of the Sun	4 1		29
D 19 Easter Day.	1 35	and Mars will in	5 3	Now more	A
20 Sulpitius	2 0	all probability stir	5 55	☉ ☿	30
21 Anselmus	2 19	the soldiery up to	6 49	fair and	1
22 Salerius	2 33	Action.	7 37	somewhat	2
23 St George	2 43	Scorpions Heart	8 20	warm	3
24 Saba	2 52	27 Morning.	9 2	perhaps	4
25 St. Mark.	3 2		9 45	some	5
D 26 Low Sunday	3 12	Vindemiatrix	9 40	claps of	A
27 Walburga	3 23	at Night.	11 8	☉ ☿	6
28 Vitalis	sets		11 53	thunder.	7
29 Cal. & C. T. be.	9 N 56	South Ballance	11 44	Apogee	8
30 Jacobus	10 47	24 at Night.	1 29		9

M	Son	Sun	Saturn	Jupiter	Mars	Venus	Mercur.	Aries	R
D	rises	sets	south	rises	sets	sets	sets	South.	A
6	5 4	6 57	11 N 46	1 M 45	1 M 9	3 M 56	8 N 10	22 16 11	17
12	4 52	7 9	11 22	1 23	0 41	3 44	7 26	21 53 53	24
18	4 40	7 21	10 58	1 1	0 N 11	3 32	Rises	21 31 17	29
24	4 29	7 32	10 33	0 38	11 46	3 20	4 M 9	21 8 26	5
30	4 10	7 42	10 8	0 15	11 43	3 9	3 52	20 45 11	11

went to Eglesfield school 5 Days a week untill Octo ber

April 1747. Weaver.

Day	break.	Length of Days	Days increas.	2N	47	0N	2	1N	0S	24	2N	47
12	2	20	14	17	7	0	2	47	0	1	0	58
18	1	58	14	40	7	23	2	46	0	0	43	1
24	1	33	15	2	7	45	2	46	0	0	28	1
30	0	57	15	24	8	6	2	45	0	1	0	11

M Moon's	D Place.	Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin						
1	21	8	6	4N	59	22	1	23	25	16	57	10	1	54	6	23	8	40	8	39			
2	21	59	5	7	23	9	13	20	17	2	14	42	7	27	8	56	9	0	9	0			
3	14	52	5	1	24*	7	23	Δ	16	17	6	16	29	8	10	31	9	1	9	22			
4	26	45	1	43	2	21	6	23	17	11	17	10	16	15	9	36	9	R	0	44			
D	8	24	4	11	26	5	23	6	17	8	1	16	Δ	0	10	40	8	*	50	6			
6	20	51	3	29	27	□	3	23	2	17	17	16	15	14	44	8	0	37	10	26			
7	30	14	2	36	28	13	2	22	4	38	17	20	15	□	20	12	59	8	□	10	48		
8	15	51	1	34	29	0	22	*	53	47	23	15	23	7	13	53	7	9	59	11	8		
9	28	53	0	25	29	Δ	59	22	1	34	17	26	14	48	14	58	7	Δ	3	11	29		
10	12	44	0	8	27	□	57	22	44	17	Δ	28	14	*	28	16	8	3	7	15	49		
11	26	21	1	58	12	55	22	39	17	9	31	14	4	7	17	7	9	6	28	12	10		
D	10	47	3	5	2	54	22	6	3	17	□	33	13	46	18	15	5	52	12	30			
13	25	37	4	0	3	52	22	19	1	17	11	3	13	24	19	22	5	16	12	50			
14	10	44	4	41	4	45	22	26	17	*	37	13	6	2	20	Δ	28	4	53	13	10		
15	25	57	5	1	5	49	12	27	17	11	39	12	4	40	2	11	7	34	3	56	13	29	
16	11	4	5	0	6	47	22	*	17	17	40	12	18	22	□	41	3	16	13	48			
17	25	58	4	39	7	Δ	45	22	18	1	42	11	56	23	24	47	2	Δ	38	14	7		
18	10	29	4	0	8	2	43	22	0	8	17	6	44	11	*	34	24	54	2	11	14	26	
D	24	35	3	7	9	41	22	20	4	17	12	45	11	2	13	26	*	1	□	27	14	44	
20	8	16	2	5	10	□	40	22	0	17	46	10	□	52	27	3	8	0	12	56	15	3	
21	21	34	0	58	11	5	38	21	Δ	55	17	46	10	5	37	28	15	0	*	28	15	21	
22	4	Δ	1	10	12	*	36	21	1	51	17	47	10	Δ	12	29	22	0	16	4	15	39	
23	17	10	1	17	13	16	34	21	47	17	*	47	9	10	5	0	Y	29	23	Y	43	15	57
24	29	37	2	18	14	32	21	43	R	1	47	9	34	1	6	36	19	26	16	14			
25	11	Y	3	12	15	30	21	8	39	17	□	47	9	10	2	4	44	19	14	16	31		
D	24	0	3	57	16	28	21	19	35	17	12	47	8	46	3	52	29	5	7	16	48		
27	6	8	1	4	30	17	26	21	31	17	Δ	46	8	8	5	0	29	10	4	17	3		
28	17	58	4	5	18	6	23	21	28	17	24	46	8	5	8	6	8	29	D	7	17	20	
29	29	55	5	0	19	12	27	21	24	17	4	7	47	7	47	7	*	15	29	14	17	36	
30	11	43	4	55	20	19	Δ	20	17	44	7	26	8	17	24	29	24	17	52				

Watch too flow	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio- centric Motions.
6 0 26	3	52	27	3	23	27	6	18	3	54	22	19	8 48
12 1 46	3	25	21	54	23	39	6	48	6	50	19	49	28 58
18 2 49	2	55	8	43	23	50	7	18	9	47	11	17	11 1
24 3 39	2	22	15	32	24	2	7	43	12	46	20	46	3 24
30 3 58	1	45	20	19	24	13	8	18	15	47	0	15	20 21

April 9th Lord Lovet Beheaded on Tower

May hath XXXI Days.

First Quarter 6 Day, 14 minutes past 3 Afternoon.
 Full Moon 13 Day, 30 minutes past 9 Morning.
 Last Quarter 20 Day, 1 minute past 3 Morning.
 New Moon 28 Day, 19 minutes past 4 Morning.

English Account.

Roman Account.

Saints Days, and Terms.	Moon sets.	The Sonthing Fixed Stars.	Moon South.	Affects and Weather.
1 St. Paul. & J.	11N 22		2A 18	
2 Athanasius	Morn.	North Ballance	3 11	
3 S. aft. Easter	0 18	11 39 at Night.	4 3	This Month
4 Florianus	0 45		4 51	begins with
5 Gothardus	1 8	Serpents Head	5 39	fair warm
6 Term begins	1 22	1 46 Morning.	6 27	and pleasant
7 Flavia	1 36		7 12	☐ ♀
8 Stanislaus	1 48	Arcturus	7 57	Weather.
9 Greg. Naz.	2 58	10 15 at Night.	8 42	☐ ☐ ☐
10 S. aft. Easter,	2 12	About this time a	9 37	☐ ☐ ☐
11 Christian	2 21	bloody Battle, Siege	10 34	☐ ☐ ☐ ferē
12 Pancratia	2 39	or Invasion may be	11 28	Now Wind
13 Gliceria	rises.	expected.	Morn.	☐ Peasce
14 Boniface	10N 34	Cuntries are sack'd,	0 34	and Rain may
15 Torquet	11 30	Impetuous Storms arise,	1 40	be expected.
16 Ubaldu	Morn.	And Peasants feel	2 46	
17 S. aft. Easter.	0 4	Unheard of Miseries.	3 51	
18 Diacorus	0 23	Slaughter grows bold,	4 44	
19 Dunstan	0 41	All bonds of faith	5 31	brisk Wind
20 Dr. Oats	0 51	expire,	6 19	☐ ☐ ☐ ☐ ☐
21 Timotheus	1 1	Madness and Rage,	7 1	vich frequent
22 Juliana	1 10	Consume with Sword	7 43	showers.
23 Desideria	1 20	and Fire.	8 24	
24 Rogat. Sunday.	1 30	Fr. George born.	9 6	
25 Urbanus	1 43		9 49	
26 Augustin	1 59	Shining Harp	10 35	showery still
27 Bede	2 24	1 30 Morning.	11 23	☐ Apce
28 Ascension Day	sets.		0A 14	and at the
29 K. C. II. Rest.	10N 12		1 7	end more Cold
30 P. Am. Car. b.	10 49	Scorpion's Heart	1 57	and Cloudy.
31 S. aft. Ascension	11 13	10 55 at Night.	2 46	☐ ☐ ☐

M.	Sun	Sun	Saturn	Jupiter	Mars	Venus	Mercur.	Aries	R
D	rises	sets.	sets	rises.	rises	sets	rises.	South.	A
6	4 9	7 52	3M 14	11N 48	10N 32	3M 0	3M 39	20 23 36	17
12	4 1	8 0	2 49	11 21	9 57	2 47	3 25	19 57 41	23
18	3 53	8 8	2 24	10 58	9 31	2 36	3 12	19 33 29	29
24	3 47	8 13	2 0	10 32	9 4	2 28	3 2	19 9 2	4
31	3 42	8 19	1 30	10 0	8 33	2 12	2 56	18 40 7	11

Coal mines at Whitehaven on fire

		Length Days of Days Increase		May 1747.										Weaver.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

June hath XXX Days.

English Account

Roman Account

First Quarter 5 Day, 37 minutes past 1 Morning.
 Full Moon 11 Day, 13 minutes past 4 Afternoon.
 Last Quarter 18 Day, 28 minutes past 3 Afternoon.
 New Moon 26 Day, 54 minutes past 6 Afternoon.

Saints Days, and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South.	Airs and Weather.	
1 Term Ends	11 N 30	The Trine of Jupiter	3 A 32	Δ V	12
2 Erasmus	11 41	and Venus at the	4 17	Fair	13
3 Pauli	11 51	Beginning of this	5 1	and hot	14
4 Ox. Term Ends	Morn.	Month will in all	5 48	a few	15
5 Boniface	0 2	Probability produce	6 32	Days.	16
6 Norbertus	0 12	a very eminent	7 19	Δ h	17
7 White Sunday	0 23	Marriage.	8 10	Brisk Gales	18
8 Medardus	0 36	Serpent's Head	9 4	with cooling	19
9 Omphirius	0 59	at Night.	10 15	Perages	20
10 Ember Week.	1 31	K. Geo. II Inau.	11 15	showers.	21
11 St. Barnabas	rises		0 21	Δ Δ Δ Δ	22
12 Basilides	9 N 56	Br. * i'th Vulture	1 25	More hot,	23
13 Cyrillus	10 24	ture 16 Morning.	2 24	but still	24
14 Trinity Soud.	10 41		3 18	showery.	25
15 K. Geo. II. pro.	10 55	Scorpion's Heart	4 5		26
16 Rulandus	11 4	9 53 at Night.	4 34	Brisk Winds,	27
17 St. Tor. begin	11 13	Now heated Clouds	5 14	but little Wet.	28
18 Marcus	11 22	disclose their inbred	6 5	Very hot,	29
19 Term begins	11 32	Fire.	7 45	Δ Δ Δ	30
20 Edward	11 44	Morn. Which in loud Peals	8 2	Thunder.	
21 St. S. st. Trin.	0 0	of Thund. doth expire;	9 15	Now cooling	
22 Paulinus	0 21	Heaven mourns in scorching	10 4	Gales with	
23 Agripina	0 53	being Drought, and	10 54	showing	
24 St. John Bapt.	1 35	then again,	11 46		
25 Amphianus	sets	Disparing weeps, in	0 A 38		
26 John & Paul.	9 N 12	lawish Show. of Rain.	1 27		
27 Levinus	9 32	Shining Harp	2 15		
28 St. Peter & Paul	9 44	11 6 at Night.	2 57		
29 Com. Pauli.	9 57				

M D	Sun rises	Sun sets	Saturn sets	Jupiter rises	Mars sets	Venus sets	Merc. rises	Arie Sout
6	3 39	8 21	1 M 1	9 N 30	12 N 53	1 N 58	7 N 29	18 1
12	3 39	8 21	0 36	9 2	12 28	1 53	7 57	17 9
18	3 40	8 20	0 11	8 35	12 4	1 43	8 19	17 2
24	3 43	8 16	11 N 42	sets	11 45	1 39	8 32	17
30	3 48	8 11	11 18	3 M 8	11 25	1 38	8 41	16

June 18 Parliament Dissolved

		Length of Days	Days increas.	June 1747.										Weather.			
6 12 18 24 30	All Twilight.	16	41	9	24	2N	37	0	S	7	1S	16	1S	52	0	N	0
		16	42	9	25	2	36	0	8	1	25	1	42	1	1	39	
		16	39	Decr.	3	2	34	0	9	1	33	1	31	1	1	39	
		16	33	0	10	2	32	0	10	1	40	1	17	1	52		
		16	23	0	20	2	31	0	10	1	46	1	3	1	40		
M Moon's D Place.		Moon's Lat.		☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
				☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
1	85	52	1N	52	21	0	20	*	1	5	38	110	37	15	26	679	36
2	21	16	0	38	21	*	57	20	22	0	15	32	1	*	39	16	43
3	3	56	0S	29	22	1	54	19	50		15	25	120	42	7	46	10
4	16	49	1	36	23	0	51	19	58		15	21	1	45	18	57	12
5	0	10	2	4	24	14	49	19	58		15	12	1	48	20	8	14
6	13	54	3	38	15	46	19	6	57		15	0	1	55	21	19	16
D	28	3	4	23	16	22	43	19	10	57		14	2	59	16	59	22
8	12	39	4	53	27	40	19	56		14	*	52	2	7	6	23	8
9	27	36	5	4	28	37	19	56		14	4	45	2	15	25	23	2
10	12	47	4	54	29	35	19	*	56		14	38	2	21	16	15	23
11	28	2	4	23	30	32	19	11	5		14	31	2	*	30	27	4
12	13	57	3	33	14	29	19	0	55		14	24	2	7	40	28	25
13	27	59	2	32	2	26	D	11	5		14	2	16	2	50	29	37
D	12	24	1	20	3	23	19	Δ	55		14	9	3	8	1	43	3
15	26	22	0		4	21	19	1	35		14	1	3	Δ	12	1	59
16	9	50	1N	6	51	18	19	56		13	*	34	3	12	23	3	11
17	22	53	2	12	6	15	19	57		13	7	46	3	37	4	22	10
18	57	32	3	10	7	12	19	57		13	0	39	3	51	5	34	12
19	17	54	3	58	8	4	19	8	58		13	32	4	5	6	0	45
20	0	8	2	4	34	9	*	7	19	4	58		13	24	4	8	20
D	12	2	4	57	10	20	4	19	59		13	Δ	4	9	35	9	8
22	23	55	5	7	11	1	20	0		13	2	9	4	51	10	19	20
23	5	47	5	4	11	58	20	1		13	1	5	7	11	6	30	22
24	17	41	4	48	12	55	20	Δ	3		12	53	5	24	12	34	1
25	29	15	4	28	13	52	20	5	4		12	46	5	Δ	42	13	53
26	11	35	3	39	14	50	20	0	6		12	8	6	13	0	15	4
27	23	43	2	49	15	7	20	17	7		12	2	30	6	19	16	16
D	5	59	1	50	16	44	20	8		12	23		6	0	37	17	27
29	18	25	0	49	17	41	20	*	10		12	15	6	1	57	18	*
30	1	0	0S	22	18	38	20	3	12		12	Δ	7	7	*	17	19
Watch too falt.		☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
6	0	39	28	7	25	46	25	25	11	23	5	2	28	52	15	52	
12	1	29	27	39	14	29	25	36	11	53	8	17	8	26	23	11	43
18	2	45	27	15	7	12	25	48	12	23	11	33	18	0	19	26	49
24	3	52	26	55	12	55	25	59	12	53	14	52	27	35	11	23	
30	4	49	26	40	18	38	26	11	13	23	18	13	7	8	12	27	29

Helicentia
Motions.

8 June, Koulikan (Baptized in Persia)

July hath XXXI Days.

English Account

Roman Account.

First Quarter 4 Day, 1 minute past 9 Morning.
 Full Moon 10 Day, 32 minutes past 11 at Night.
 Last Quarter 18 Day, 19 minutes past 6 Morning.
 New Moon 26 Day, 40 minutes past 8 Morning.

Saints Days, and Terms.	Moon sets.	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	
1 Rumoldus	10N 5	The celestial Harbin-	3A 38	☉☿	12
2 Visir. B. Mary.	10 15	gers in hostile Con-	4 21	☉☿ Cloudy and	13
3 Tryphon	10 26	figuration, make	5 8	☉☿ perhaps some	14
4 Theodorus	10 38	Mens Brains as hot	5 58	☉☿ Showers of	15
5 S. aft. Trin.	10 56	as the Season, creat-	6 50	☉☿ Rain.	16
6 Sixtus	11 21	ing Rapine, Wars,	7 49		17
7 Tho. Becket	Morn.	Cam. Commenceme.	8 49		18
8 Term ends.	0 2	Inroads and Deva-	9 57	☉☿ Perigee.	19
9 Cyrillus J	1 3	tations.	11 2	☉☿	20
10 Cam. T. ends.	rises		Morn.	☉☿	21
11 Piss	8N 36	Up. in Pegasus's W.	0 3	☉☿ More hot	22
12 S. aft. Trin.	8 51	2 45 Morning.	0 59	☉☿ with Thunder-	23
13 Dr. Act. begins	9 5		1 52	☉☿ showers.	24
14 Bonaventura	9 16	Shining Harp	2 39		25
15 Swithin	9 24	10 6 at Night.	3 25	☉☿ Fair and hot	26
16 Faustus	9 35	The Opposition of	4 8	☉☿	27
17 Kenelmus	9 46	Jupiter and Venus,	4 50	☉☿ about this	28
18 Symphorus	10 0	gives Uneasiness to	5 33	☉☿ time.	29
19 S. aft. Trin.	10 19	one of the fair Sex;	6 18		30
20 Margaret	10 49	as doth also the	7 6		31
21 Dog Days beg.	11 27	Quartile of Saturn	7 55	☉☿	
22 Mary Magd.	Morn	and Venus.	8 46	☉☿ Apogee.	
23 Apollinarius	0 21	Pegasus's Mouth	9 39	☉☿ Frequent	
24 Christiana	1 28	12 34 at Night.	10 30	☉☿	4
25 St. James	2 43	The Trine of Jupiter	11 20	☉☿ Showers now	5
26 S. aft. Trin.	sets	and Mercury brings	0 A 7	☉☿ Eclips. Invis.	6
27 Martha	8N 5	welcome News to	0 54	☉☿	7
28 Calvus	8 14	the industrious	1 38	☉☿ about.	8
29 Beatrix	8 24	Merchants.	2 21		9
30 Abdon	8 35	Bright * i'th Vult.	3 7		10
31 Pr. Aug. born.	8 47	10 14 at Night.	3 52		11

This Month a general Election
 of the Members of Parliament
 for the County of Northampton

		Length of Days		Days of Year		July 1747. Weaver.										Planets Latitudes.
6	No real	16	9	0	33	2N29	0S11	1S51	0S47	1N9	0S22	1N9	0S22	1N9	0S22	Planets Latitudes.
12	Night.	15	54	0	48	2 28	0 12	1 55	0 30	0 22	0 22	0 22	0 22	0 22	0 22	
18	0	15	36	1	6	2 26	0 13	1 59	0 14	0 S36	0 S36	0 S36	0 S36	0 S36	0 S36	
24	1	8	15	17	1 25	2 25	0 14	2 2	0 N2	1 42	1 42	1 42	1 42	1 42	1 42	
31	1	43	14	52	1 50	2 23	0 15	2 4	0 20	3 1	3 1	3 1	3 1	3 1	3 1	
M Moon's		Moon's														Declin.
D Place		Lat.														
1	13	51	1	52	19*36	20 14	1220 0	71238	21 3	7 47	22 3	22 3	22 3	22 3	22 3	Declin.
2	26	5	2	39	201133	20 16	11 52	8 0	221515	9 30	21 55	21 55	21 55	21 55	21 55	
3	10	19	3	35	21 30	20 18	11 44	8 22	23 27	11*11	21 46	21 46	21 46	21 46	21 46	
4	23	59	4	23	22 127	20 1820	11 337	8 45	24 39	12 2 50	21 36	21 36	21 36	21 36	21 36	
5	8	0	4	56	23 25	20 22	11*29	9 6	25 151	14 27	21 27	21 27	21 27	21 27	21 27	
6	22	26	5	11	24 22	20 24	11 6 21	9 230	27 3	16 12 3	21 17	21 17	21 17	21 17	21 17	Declin.
7	6	58	5	8	25 4 19	20*27	11 74	9 54	28 16	17 37	21 6	21 6	21 6	21 6	21 6	
8	21	47	4	42	26 16	202229	11 7	10 18	29 8 28	19 19 9	20 55	20 55	20 55	20 55	20 55	
9	6	41	3	58	27 14	20 12	11 6 0	10*43	30 340	20 39	20 45	20 45	20 45	20 45	20 45	
10	21	32	2	59	28 11	202234	10 7 53	11 7 7	1 5322	7 20	34	34	34	34	34	
11	6	11	1	48	29 12 8	20 37	10 46	11 32	3 523	33 20	22	22	22	22	22	Declin.
12	20	32	0	31	0 5	20 40	10 39	11 9 57	4 1724	8 57	20 10	20 10	20 10	20 10	20 10	
13	4	29	0	N44	1 3	20 0 43	10*33	12 23	5 30	26 8 19	19 58	19 58	19 58	19 58	19 58	
14	18	0	1	56	2 0	20 46	10 1126	12 1549	6 2 42	27 39	19 45	19 45	19 45	19 45	19 45	
15	1	7	3	1	2 57	20 49	10 19	13 16	7 55	28 57	19 32	19 32	19 32	19 32	19 32	
16	13	58	3	53	3 4 55	20 53	10 1713	13 43	9 147	0 13	19 19	19 19	19 19	19 19	19 19	Declin.
17	26	16	4	33	4 51	20 1456	10 1	14 11 10	20 1	26 19	5	5	5	5	5	
18	8	26	5	0	5 1850	20 59	9 59	14 39	11*32	21 137	18 51	18 51	18 51	18 51	18 51	
19	20	26	5	13	6 47	21 3	9 3 53	15 13	12 745	8 46	18 36	18 36	18 36	18 36	18 36	
20	2	18	5	13	7*44	21 6	9 47	15 36	13 58	4 53	18 22	18 22	18 22	18 22	18 22	
21	14	1	5	17	8 1242	21 10	9 42	16 5	15 70	5 6 57	18 7	18 7	18 7	18 7	18 7	Declin.
22	26	8	4	34	9 39	21 1413	9 36	16 34	16 23	6*58	17 50	17 50	17 50	17 50	17 50	
23	8	28	3	56	10 57	21 17	9 8 30	17 4	17 6 36	7 457	17 36	17 36	17 36	17 36	17 36	
24	20	17	3	6	11 34	21 21	9 3 24	17 1933	18 2149	8 54	17 20	17 20	17 20	17 20	17 20	
25	2	14	2	7	12 6 32	21 25	9 19	18 3	20 2	9 47	17 5	17 5	17 5	17 5	17 5	
26	15	4	1	13	12 129	21*29	9 14	18 33	21 15	10 37	16 48	16 48	16 48	16 48	16 48	Declin.
27	27	47	0	S 9	14 27	21 1233	9 14	19 7 4	22 29	11 23	16 31	16 31	16 31	16 31	16 31	
28	10	46	1	20	15 24	21 38	9 21	19*35	23 42	12 6 5	16 15	16 15	16 15	16 15	16 15	
29	23	54	2	28	16 22	21 42	9 0	20 17	24*55	12 2 44	15 58	15 58	15 58	15 58	15 58	
30	7	17	3	29	17*20	21 46	8 55	20 38	26 2 8	13 19	15 40	15 40	15 40	15 40	15 40	
31	20	54	4	19	18 1917	21 50	8 3 50	21 10 27	21 13	51 15	23	23	23	23	23	
Clock too fast.																Helicentric Motions.
6	5	30	26	27	24 22	26 22	13 54	11 35	16 40	19 18	18	18	18	18	18	Helicentric Motions.
12	5	52	26	18	0 26	34	14 28	15 0	26 28	8 18	18	18	18	18	18	
18	5	55	26	11	5 50	26 45	14 54	28 27	6 11	7 25	38	38	38	38	38	
24	5	35	26	10	11 34	26 57	15 24	17 56	15 48	12 13	13	13	13	13	13	
31	4	43	26	8	18 27	27 10	16 0	6 27	7 17	36	36	36	36	36	36	

August hath XXXI Days.

First Quarter 2 Day, 38 minutes past 2 Afternoon.
 Full Moon 9 Day, 29 minutes past 8 Morning.
 Last Quarter 16 Day, 28 minutes past 11 at Night.
 New Moon 24 Day, 18 minutes past 9 at Night.
 First Quarter 31 Day, 54 minutes past 7 at Night.

English Account

Saints Days.	Moon sets	The Southing of Fixed Stars.	Moon South	Affects and Weather.
1 Lammes Day	9 N 4		4 445	Cloudy but
2 S. aft Trin.	9 26	Up. * in Pega. Wing	5 42	mostly fair.
3 Inv. Stephen	10 0	1 20 Morning.	6 45	(*) ☉ ☽
4 Aristarcus	10 52	About this Time we	7 46	☽ Perge
5 Ofwoud	Morn.	shall in all Proba-	8 47	
6 Trans. Christ	0 5	bility hear of a des-	9 48	More hot,
7 Donatus	1 31	perate and very bloo-	10 46	☉ ☽ ☽
8 Cyriacus	3 1	dy Action; but, be-	11 42	perhaps,
9 S. aft. Trin.	rises	fore the Month	Morn.	☽ Eclipse visi.
10 Lowrance	7 N 26	is out, more welcome	0 30	T. under,
11 Tiburtus	7 37	News maybe ex-	0 14	but for
12 Clara	7 47	pected.	2 2	the most
13 Cassian	7 58	Manners to Sol darting	2 45	Part good
14 Eusebius	8 9	a hateful Square.	3 30	Harvest
15 Assump. Mar.	8 29	Makes martial Men	4 16	Weather.
16 S. aft. Trin.	8 55	for hostilet Acts pre-	5 4	
17 Bonifacius	9 30	pare;	5 52	(Δ) ☽ ☽
18 Helena	10 18	But Jove with friendly	6 46	☽ Apoge
19 Julius	11 18	Trine salutes the Sun,	7 37	☉ ☉ ☉
20 Bernard	Morn.	And Stilbon too before	8 29	☉ ☉
21 Athanasius	0 29	the Month is done:	9 18	* 1 ☽
22 Timotheus	1 52	Hence Grows and Scap-	10 8	☉ ☉ ☉
23 S. aft. Trin.	3 12	pers mutually agree,	10 54	Now
24 St. Bartholo.	fets	And Schemes are formd	11 41	expect
25 Ludovicus	6 N 38	for Peace and Amity	0 A 26	some
26 Zephirinus	6 49		1 11	showers
27 Gobhardus	7 0	And on Girdle	1 59	☉ ☽ ☽
28 Dog Days End	7 16	1 51 Morning.	2 49	of Rain.
29 Decol. John B.	7 35		3 41	
30 S. aft. Trin.	8 7	Mouth of Pegasus	4 40	
31 Adrialius	8 57	10 13 at Night.	5 46	☽ Perge

Parliament met Aug. 13th

August 1747.										Weaver.									
Day break		Length of Days		Days Decrea.															
6	2 6	14 29	2 13	2N22	0S 15	2 8 6	0N3	4 S C											
12	2 27	14 6	2 36	2 21	0 16	2 7	0 4 8	4 33											
18	2 47	13 42	3 0	2 20	0 16	2 7	1 0 4	4 11											
24	3 5	13 18	3 24	2 19	0 17	2 7	1 10	2 45											
31	3 12	12 50	3 52	2 18	0 17	2 6	1 18	0 32											
M	Moon's	Moon's																	
D	Place.	Lat.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Declin.
1	4M42	4 55	19 15	21 2 55	8*46	21 42	28 12 34	14*18	15 5										
D 18	43	5 15	20 12	21 59	8 7 42	22 6 14	29 4 45	14 17 41	14 46										
3	2 7 54	5 15	21 2 10	22 4	8 38	22 6 47	1 21 1	4 59	14 28										
4	17 14	4 26	22 8	22*8	8 35	23 26	2 14	15 12 12	14 9										
5	1V 40	4 18	23 6	22 8 13	8 31	23 54	3 28	5 20	13 51										
6	16 7	3 24	24 3	22 18	8 12 7	24*28	4 41	18 23 21	13 32										
7	0 31	2 16	25 1	22 10 23	8 24	25 2	5 8 55	15 17	13 13										
8	14 47	1 25	25 59	22 18	8 20	25 36	7 10 8	15 9	12 53										
D 28	50	0N 15	26 21 57	22 13 33	8*17	26 19 10	8 21	14 54	12 33										
10	2 35	1 29	27 55	22 38	8 16 15	26 4	9 35	14 33	12 13										
11	26 0	2 38	28 52	22 43	8 12	27 29	10 49	14 3 7	11 53										
12	9V 6	3 36	29 50	22 48	8 21 6	27 3 54	12 2	13 35	11 33										
13	21 47	4 22	0 18	22 54	8 28	28 29	13 6 16	12 59	11 12										
14	4 14	4 54	1 9 46	22 59	8 26	29 5	14 30	12 15	10 52										
15	16 26	5 13	2 14	23 4	8 8 5	29 40	15 2 44	11 15 27	10 31										
D 28	28	5 17	3 42	23 10	8 3	0 8 16	16 58	10 35	10 9										
17	10 22	5 8	4 14 0	23 15	8 2	0 4 52	18*12	9 23 40	9 49										
18	22 15	4 45	5 38	23 21	8 0	1 29	19 18 26	8 43	9 27										
19	4 12	4 10	6*37	23 27	7 8 59	2 5	20 40	7*44	8 6										
20	16 15	3 25	7 53 5	23 32	7 8 59	2 42	21 54	6 6 47	8 44										
21	28 29	2 28	8 33	23 43 8	7 58	3 19	23 8	5 52	8 23										
22	10 55	1 23	9 31	23 44	7 58	3 10 56	24 22	5 1	8 1										
D 23	39	0 13	10 29	23*50	7 57	4 34	25 6 36	4 6 13	7 39										
24	6 41	0 58	11 6 27	23 56	7 57	5 12 12	26 4 50	3 18 27	7 17										
25	10 0	2 8	12 9 26	24 2	D 2 5	5 50	28 5	2 48	6 55										
26	3 34	3 12	13 24	24 8	7 57	6*28	19 19	2 18	6 32										
27	7 25	4 6	14 22	24 14	7 58	7 5 6	0 12 33	1 56	6 10										
28	1M 26	4 46	15 21	24 12 21	7*58	7 44	1*47	1*42	5 47										
29	15 33	5 10	16*19	24 27	7 11 59	8 22	3 1 2	D 1 33	5 24										
D 29	40	5 14	17 1 17	24 33	7 59	9 6 1	4 16 16	1 12	5 0										
31	13 57	5 0	18 16	24*39	8 0	9 17 39	5 8 30	1 4 55	4 39										
Watch too										Heliocentric									
fast.	☉	☽	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	Meridian.
6	3 41	8 24	3 27	21	16 30	9 31	6 50	19 9	8										
12	2 18	8 29	50 27	33	17 1	13 10	16 34	18 18	8										
18	0 39	8 57	38 27	44	17 31	16 46	16 18	0 39	8										
24	11 0.13	5 11	27 27	56	18 1	20 24	6 51	3 16	55										
31	3 32	1 18	16 28	9	18 37	24 40	17 27	4 8	9										

August hath XXXI Days.

English Account

First Quarter 2 Day, 38 minutes past 2 Afternoon.

Full Moon 9 Day, 29 minutes past 8 Morning.

Last Quarter 16 Day, 28 minutes past 11 at Night.

New Moon 24 Day, 18 minutes past 9 at Night.

First Quarter 31 Day, 54 minutes past 7 at Night.

Saints Days.	Moon sets	The Southing of Fixed Stars.	Moon South	Astro and Weather				
1 <i>Summer Day</i>	9 N 4		4 45	Cloudy but				
2 <i>7 S. aft. Trin.</i>	9 26	Up. * in Pega. Wing	5 42	mostly fair.				
3 Inv. Stephen	10 0	1 20 Morning.	6 45	(*) ☉ ☿				
4 Aristarcus	10 52	About this Time we	7 46	☿ ☿ ☿				
5 Ofwoud	Morn.	shall in all Proba-	8 47					
6 Trans. Christ	0 5	bility hear of a def-	9 48	More hot,				
7 Donatus	1 31	perate and very bloo-	10 46	☉ ☉ ☉				
8 Cyriacus	3 1	dy Action; but, be-	11 42	perhaps,				
9 <i>8 S. aft. Trin.</i>	rises	fore the Month	Morn.	☿ ☿ ☿				
10 Lawrance	7 N 26	is out, more welcome	0 30	Thunder,				
11 Tiburtus	7 37	News maybe ex-	0 14	pected.				
12 Clara	7 47		2 2	the most				
13 Cassian	7 58	Manors to Sol dazling	2 45	Part good				
14 Eusebius	8 9	a hateful Square.	3 30	Harvest				
15 Assump. Mar.	8 29	Makes martial Men	4 16	Weather.				
16 <i>9 S. aft. Trin.</i>	8 55	for hostile Acts pre-	5 4					
17 Bonifacius	9 30	pare;	5 52	☿ ☿ ☿				
18 Helena	10 18	But Jove quibz friendly	6 46	☿ ☿ ☿				
19 Tullius	11 18	Trine salutes the Sun,	7 37	☿ ☿ ☿				
20 Bernard	Morn.	And Stilbon too before	8 29	☿ ☿ ☿				
21 Athanasius	0 29	the Month is done:	9 18	* ☿ ☿				
22 Timotheus	1 52	Hence Crowns and Sep-	10 8	☿ ☿ ☿				
23 <i>10 S. aft. Trin.</i>	3 12	tors mutually agree,	10 4	Now				
24 <i>St. Barthol.</i>	sets	And Schemes are formd	11 41	expect				
25 Land. vicus	6 N 38	for Peace and Amity	0 26	some				
26 Zaphirinus	6 49		1 11	showers				
27 Gobhardus	7 0	And on n. Girdle	1 59	☿ ☿ ☿				
28 <i>Dog Days End</i>	7 16	1 51 Morning.	2 49	of Rain.				
29 Decol. John B.	7 35		3 41					
30 <i>11 S. aft. Trin.</i>	8 7	Mouth of Pegasus	4 40					
31 Adriarius	8 57	10 23 at Night.	5 46	☿ ☿ ☿				
M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus rises	Mercur. sets	Aries South
1	4 45	7 14	9 N 2	12 N 25	9 N 33	2 M 46	7 N 20	14 12 15
11	4 56	7 2	8 39	12 2	9 19	3 5	6 23	13 15 5
18	5 8	6 31	8 18	11 39	9 8	3 26	rises	13 28 30
24	5 20	6 38	7 57	11 11	8 55	3 45	4 M 47	13 6 26
31	5 35	6 24	7 33	10 52	8 44	4 10	5 59	12 41 14

Parliament met Aug. 13th

August 1747.										Weaver.				
Day	Length	Days											Planets	Declin.
break	of Days	Decrea.												
D	Place.	Lat.	☉	☽	♂	♀	♂	♀	♂	♀	☉	N		
6	2 6	14 29	2 13	2 N 22	0 S 15	2 8 6	0 N 35	4 S 0						
12	2 27	14 6	2 36	2 21	0 16	2 7	0 4 8	4 33						
18	2 47	13 42	3 0	2 20	0 16	2 7	1 0 4	4 31						
24	3 5	13 18	3 24	2 19	0 17	2 7	1 10 2	4 5						
31	3 5	12 50	3 52	2 18	0 17	2 6	1 18 0	32						
M	Moon's	Moon's												
D	Place.	Lat.	☉ <th>☽</th> <th>♂</th> <th>♀</th> <th>♂</th> <th>♀</th> <th>♂</th> <th>♀</th> <th>☉</th> <th>N</th>	☽	♂	♀	♂	♀	♂	♀	☉	N		
D	4 M 42	4 8 55	19 15	2 12 55	8 * 46	21 42	28 12 34	14 * 18	15 5					
D	18 43	5 15	20 12	21 59	8 7 42	22 6 14	29 4 4	14 17 41	14 46					
3	2 7 54	5 15	21 2 10	22 4	8 38	22 6 47	1 21 1	4 59	14 28					
4	17 14	4 4	22 8	22 * 8	8 35	23 26	2 14	15 21 12	14 9					
5	1 V 40	4 18	23 6	22 8 13	8 31	23 54	3 28	5 20	13 51					
6	16 7	3 24	24 3	22 18	8 12 27	24 * 28	4 41	8 23 21	13 32					
7	0 31	2 10	25 1	22 10 23	8 24	25 2	5 8 5	15 17	13 13					
8	14 47	1 2	25 8 59	22 28	8 20	25 36	7 10 8	15 9	12 53					
D	28 50	0 N 15	26 157	22 13 33	8 * 17	26 19 10	8 21	14 54	12 33					
10	2 35	1 29	27 55	22 38	8 16 15	26 4	9 35	14 33	12 13					
11	26 0	2 38	28 52	22 43	8 12	27 29	10 49	14 3 7	11 53					
12	9 V 6	3 36	29 50	22 48	8 12 10	27 3 54	12 2	13 35	11 33					
13	21 47	4 22	0 48	22 54	8 8	28 29	13 6 16	12 59	11 12					
14	4 14	4 54	1 46	22 59	8 6	29 5	14 30	12 14	10 52					
15	10 26	5 13	2 44	23 4	8 8 5	29 43	15 2 44	11 527	10 31					
D	28 28	5 17	3 42	23 10	8 5	0 16	16 58	10 35	10 9					
17	10 22	5 8	4 140	23 15	8 2	0 4 52	18 * 12	9 240	9 49					
18	22 15	4 45	5 38	23 21	8 0	1 29	19 18 26	8 43	9 27					
19	4 12	4 10	6 * 37	23 27	7 8 59	2 5	20 40	7 * 44	8 6					
20	16 15	3 25	7 5 35	23 32	7 8 59	2 42	21 54	6 6 47	8 44					
21	28 29	2 28	8 33	23 14 38	7 58	3 19	23 8	5 52	8 23					
22	10 55	1 23	9 31	23 44	7 58	3 10 56	24 22	5 1	8 1					
D	23 39	0 13	10 29	23 * 50	7 57	4 34	25 6 36	4 6 13	7 39					
24	16 41	0 58	11 6 27	23 0 56	7 57	5 21 12	26 4 50	3 18 27	7 17					
25	10 0	2 8	12 9 26	24 2	D 2 5	5 50	28 5	2 48	6 55					
26	3 34	3 12	13 24	24 8	7 57	6 * 28	29 19	2 18	6 32					
27	7 21	4 6	14 22	24 6 14	7 8 58	7 5 6	0 33	1 56	6 10					
28	1 M 26	4 46	15 21	24 12 21	7 * 58	7 44	1 * 47	1 * 42	5 47					
29	15 33	5 10	16 * 19	24 27	7 11 59	8 22	3 1 2	D 1 33	5 24					
D	29 40	5 14	17 1 17	24 33	7 59	9 6	4 16	1 42	5 2					
31	13 57	5 0	18 16	24 * 39	8 0	9 17 39	5 8 30	1 4 55	4 39					
Watch too														
Heliocentric														
6	3 41	26 8	24 3	27 21	16 30	9 31	6 50	19 9						
12	2 18	26 8	29 50	27 31	17 1	13 10	15 34	8 28						
18	0 39	26 8	5 38	27 44	17 31	16 46	16 18	0 39						
24	1 10	26 5	11 27	27 56	18 1	20 24	6 3	26 55						
31	3 32	26 1	18 16	28 9	18 37	24 40	17 27	4 9						

September hath XXX Days.

English Account.

Roman Account.

Full Moon 7 Day, at 8 at Night.

Last Quarter 15 Day, 19 minutes past 6 at Night.

New Moon 23 Day, 57 minutes past 8 Morning.

First Quarter 30 Day, 14 minutes past 2 Morning.

English Days,	Moon sets.	The Southing of Fixed Stars.	Moon South.	Aspects and Weather.	Roman Days.
1 Giles	9N 57	The Trine of Jupiter	6N 46	Good Harvest	12
2 London Burnt	11 21	and Venus, denotes	7 48	☿ ♀	13
3 Anno 1666	Morn.	an eminent Marriage,	8 47	Weather	14
4 Marcellus	0 50	but the Quartile of	9 42	at the Begin-	15
5 Berlinus	2 18	Mars and Venus	10 32	ning.	16
6 12 S. aft. Trin.	3 43	shows the divorce of	11 18	☿ ☿	17
7 Eunuchus	rises	a Married, of forsak-	Morn.	☿ ♀	18
8 Nat. Marias	6N 3	ing of single Lady.	0 2	Now expect	19
9 Gorgonius	6 14	With speeche Wiles weak	0 48	some Showers	20
10 Softenes	6 27	Woman Man assaults,	1 31	of Rain.	21
11 Protus	6 42	He swears, weeps, smiles, he	2 16	☿ Apogee	22
12 Emswida	7 4	Flatters and prevails	3 4		23
13 12 S. aft. Trin.	7 33	Then in the Moment when	3 53		24
14 Holy Rood	8 23	The Maid believes,	4 43	☿ ☿	25
15 Valerianus	9 15	The perjur'd Traytor	5 36	Brk Wind	26
16 Ember Week	10 19	Triumphs, scorn and leaves.	6 26	driving	27
17 Lambert	11 36	Whale's Jaw	7 17	Showers.	28
18 Wincock	Morn.	2 29 Morning.	8 6		29
19 Januarius	0 56		8 56	Fine Harvest	30
20 14 S. aft. Trin.	2 16	Up. ✕ in Pegasus's W.	9 42	Weather	31
21 St. Matthew	3 35	10 18 at Night.	10 27	☿ ♀	1
22 Mauritius	4 56	About this Time a	11 12	a few Days.	2
23 Linus	sets	Person of the long	0A 1	☿ ☿	3
24 Winibald	5N 36	Robe meets Disap-	0 53	Frequent Show-	4
25 Cleophet	5 52	pointment and Dis-	1 46	ers now about.	5
26 Cypranus	6 21	grace, and Merchants,	2 45	☿ ☿ ☿ ☿	6
27 14 S. aft. Trin.	6 58	Clerks and Accomp-	3 47	☿ ☿ ☿ ☿	7
28 Privatus	8 3	tants suffer Loss.	4 51	☿ ☿	8
29 St. Michael	9 19	Seven Stars	5 53	Fair and	9
30 Leopardus	10 47	2 29 Morning.	6 52	pleasant at the End.	10

M	Sun rises	Sun sets	Saturn sets	Jupiter sets	Mars sets	Venus rises	Mercur. rises	Aries fourth	R
6	5 47	6 22	7N 16	10N 35	8N 39	4M 38	4M 0	12 19 45	17
12	5 59	5 50	6 56	10 16	8 32	5 0	4 26	11 58 12	23
18	6 15	5 48	6 35	9 56	8 26	5 19	5 2	11 36 38	29
24	6 24	5 34	6 14	9 30	8 21	5 42	5 44	11 14 53	4
30	6 37	5 22	5 53	9 16	8 17	6 3	6 24	10 52 55	11

Burgin of Loom surrenders to the French
the brave Defence of nine weeks —

[illegible]

October hath XXXI Days.

English Account

Roman Account

Full Moon 7 Day, 13 minutes past 10 Morning.
 Last Quarter 15 Day, 42 minutes past 1 Afternoon.
 New Moon 22 Day, 42 minutes past 7 at Night.
 First Quarter 29 Day, 52 minutes past 10 Morning.

Saints Days, and Terms.	Moon sets	The southerly of Flood Stars.	Moon South.	Averts and Weather.	
1 Remigius	Morn		7 N 48	Foggy Mists	12
2 Leodegar	0 16	Whale's Jaw	8 38	☉ ☿	13
3 Caudinus	1 40	1 34 Morning.	9 26	or drilling	14
4 16 S. aft. Trin.	3 3		10 16	Showers.	15
5 Thracia	4 24	Andromeda's Girdle	11 3		16
6 Faith	5 44	11 26 at Night.	11 49		17
7 Julia	rises		Morn.	☉ ☿	18
8 Demetrius	4 N 58	The Conjunction of	0 22	Now Wind	19
9 Dionisius	5 18	the Sun and Saturn	1 6	and Rain	20
10 Oz. & Cs. T. bo	5 45	foments Divisions a	1 55	may be	21
11 17 S. aft. Trin.	6 25	K. Geo. II. crowned.	2 45	☿ ☿	22
12 Walfridus	7 15	mongst Grandes,	3 36	☉ ☿	23
13 Tran. Edward.	8 17	gives Uneasiness to	4 26	☉ ☿	24
14 Calistus	9 20	crown'd Heads, and	5 16	expected.	25
15 Willfran	10 41	Perplexity to their	6 5	☉ ☿ ☿ ☿	26
16 Martian	11 59	Councils. That of	6 52	☉ ☿	27
17 Etheldred	Morn.	Jupiter and Mars	7 39	Brisk Wind	28
18 18 S. aft. Trin.	1 21	☉ Lake	0 23	about this	29
19 Ptolomeus	2 38	creates Wangling a-	9 6	☉ ☿	30
20 Wendollin	4 2	bout Religion, Law,	9 54	Time, but	31
21 Ursula	5 22	and Property, and	10 42	for the	
22 19 Orange bo	sets	the Death Disgrace	11 34	most Part	
23 Term begins	4 23	of great Men.	0 A 33	a very	
24 Areta	5 10	Orion's Shoulder	1 35	☉ ☿	4
25 19 S. aft. Trin.	5 56	3 2 Morning.	2 42	☉ ☿	5
26 Evaristus	7 10		3 45	☉ ☿	6
27 Fr. Hen. Fre. bo	8 36	Seven Stars	4 49	pleasant later	7
28 St. Sim. & Jude	10 8	12 37 at Night.	5 46	Spring the	8
29 Narcissus	11 31		6 37	whole Month	9
30 K. Geo. II. bo	Morn	Br. * of Aries	7 25	throughout.	10
31 Wolfgang	0 54	10 46 at Night.	8 8		11

M	Sun rises	Sun sets	Saturn rises	Jupiter sets	Mars sets	Venus rises	Mercur. sets	Aries South.	R
6	6 49	5 10	7 M 10	5 N 58	8 N 13	6 M 21	5 N 17	10 30 36	17
12	7 2	4 57	6 34	8 39	8 14	6 48	5 7	0 7 59	23
18	7 14	4 45	6 35	8 21	8 15	sets	4 59	9 44 55	29
24	7 20	4 34	6 35	8 3	8 15	4 N 42	4 51	9 21 27	4
31	7 39	4 21	5 54	7 41	8 16	4 32	4 47	8 53 25	11

Oct. 24. A very high spring tide

Day break.			Length of Days			decreas.			October 1747.												Weaver.		
Day break.			Length of Days			decreas.																	
6	4	48	10	20	6	22	2N	15	0	S	19	1	S	55	1N	13	0N	29					
12	4	59	9	56	6	47	2	15	0	20	1	52	1	5	0	S	11						
18	5	10	9	32	7	11	2	15	0	20	1	48	0	55	0	51							
24	5	21	9	8	7	35	2	15	0	20	1	40	0	43	1	26							
31	5	32	8	42	8	0	2	16	0	21	1	40	0	28	2	3							
M Moon's D Place.			Moon's Lat.			☉ ☽ ♀ ☿ ♁ ♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓			Declin s														
1	6	59	1	S	33	18	Δ	45	28	9	11	10	11	0	49	14	Δ	8	17	Δ	56	7	21
2	10	35	0	21	19	24	44	28	Δ	18	10	18	1	32	15	14	21	39	23	38	7	44	
3	4	40	0	N	49	20	44	28	14	2	19	25	22	15	16	38	21	20	8	7	7		
D	17	12	1	58	21	43	28	32	10	12	32	2	58	17	53	23	1	8	30				
5	0	14	2	59	22	43	28	19	10	40	3	42	19	8	24	41	8	52					
6	13	3	3	49	23	43	28	46	10	20	47	4	25	20	8	23	26	20	9	14			
7	25	42	4	27	24	24	28	8	54	10	55	5	7	21	15	39	21	8	59	9	36		
8	8	8	4	51	25	42	29	6	11	Δ	3	51	52	22	54	29	5	37	9	58			
9	20	24	5	26	42	29	8	11	6	11	6	36	4	9	11	15	10	21					
10	2	11	4	50	27	42	29	15	11	19	7	19	25	24	2	52	10	40					
D	14	28	4	44	28	42	9	23	11	27	8	3	26	39	4	29	11	3					
12	26	20	4	2	29	Δ	9	Δ	30	11	35	8	46	27	Δ	54	6	Δ	5	11	24		
13	8	10	3	3	0	14	9	6	37	11	8	44	9	8	30	29	3	10	72	34	11	44	
14	20	2	2	51	17	4	29	Δ	44	11	7	52	10	3	14	0	Δ	25	9	16	12	7	
15	2	Δ	1	51	2	Δ	29	05	12	1	10	58	12	3	10	13	30	10	Δ	5	12	2	
16	14	9	0	49	3	14	29	59	12	9	11	43	2	11	Δ	6	12	20	12	46			
17	26	40	0	S	18	4	Δ	6	12	10	12	27	4	Δ	11	23	57	13	6				
D	9	38	1	20	5	164	0	7	13	12	Δ	27	13	Δ	11	5	162	15	Δ	30	13	26	
19	22	40	2	30	6	4	0	1	20	12	5	36	13	7	6	4	17	12	3	13	46		
20	6	Δ	3	27	7	4	0	27	12	Δ	46	14	Δ	30	7	57	18	35	14	6			
21	20	47	4	15	8	42	0	Δ	3	12	10	6	15	14	25	9	12	2	7	14	25		
22	5	11	4	51	9	Δ	42	0	16	42	13	Δ	5	16	Δ	9	10	Δ	27	21	Δ	14	44
23	20	19	5	0	10	7	42	0	49	13	13	5	16	18	54	11	9	43	23	Δ	10	15	3
24	5	19	4	53	11	42	0	50	13	25	17	38	12	58	24	5	40	15	22				
D	20	18	4	25	12	43	1	Δ	3	13	35	18	23	14	13	26	10	15	41				
26	5	Δ	3	41	13	Δ	43	11	10	13	Δ	46	19	8	15	Δ	29	27	40	15	59		
27	19	34	4	43	14	164	1	Δ	18	13	15	56	19	Δ	53	16	1	44	29	Δ	9	16	17
28	3	Δ	1	30	15	Δ	44	12	05	14	6	20	14	8	17	9	0	18	38	16	35		
29	17	29	0	24	16	2344	1	33	14	17	21	33	19	Δ	15	2	6	16	52				
30	0	Δ	0	N	47	17	44	1	Δ	40	14	27	22	28	20	30	3	Δ	35	16	9		
31	14	8	1	54	18	Δ	15	1	1	47	14	Δ	37	22	Δ	3	21	Δ	15	5	17	26	
Watch two flow.			☉ ☽ ♀ ☿ ♁ ♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓															Heliocentric Motions.					
6	14	33	24	20	23	42	29	17	21	40	17	7	15	4	2	18							
12	15	32	23	49	29	41	29	28	22	10	20	5	25	27	20	4							
18	16	7	23	1	5	Δ	41	29	40	22	41	24	43	11	Δ	Δ							
24	16	14	22	37	11	42	29	5	23	12	28	21	14										
31	15	48	21	51	18	14	0	11	Δ	23	4	2	Δ	Δ	Δ	Δ							

November hath XXX Days.

English Account.

Roman Account.

Full Moon 6 Day, 9 minutes past 3 Morning.
 Last Quarter 14 Day, 2 minutes past 8 Morning.
 New Moon 21 Day, 57 minutes past 5 Morning.
 First Quarter 27 Day, 43 minutes past 10 at Night.

Saints Days, and Terms.	Moon sets.	The Southing of Fixed Stars.	Moon South.	Asteria and Weather.	
1 20 S. 1st Trin.	2 M 14	All Saints	SN 51	Sleet or	1
2 All Souls	3 28	Bright * of Aries	9 33	* ♂ ♀	13
3 Winifrid	4 47	10 34 at Night.	10 17	Showers,	14
4 Agricola	6 5		11 1	but for	15
5 Powder Plot	17 20	Saturn in Scorpio, and	11 49	the	16
6 Leonard	rises	Mars in Aquarius	Morn.	Season	17
7 Hercolanus	4 N 19	beholding each o-	0 38	Apogee.	18
8 21 S. 1st Trin.	4 56	ther with a square	1 27	not un-	19
9 Theodorus	6 4	Aspect, promotes	2 19	pleasant	20
10 Triphon	7 14	Confusion and Dis-	3 5	Weather.	21
11 Martin	8 26	order; and were	3 57		22
12 Ladovicus	9 42	this a Time for mi-	4 43	Rough	23
13 Eugoicus	10 58	litary Action, we	5 29	□ h ♂	24
14 P. Will. Hen. b.	Morn.	might expect to	6 11	Winds, but	25
15 22 S. 1st Trin.	0 14	hear of a Skirmish	6 56	very warm	26
16 Ormarus	1 30	or Battle.	7 41	* ♂ ♂	27
17 Hugh B. Linc.	2 49	Bull's Eye	8 25	Weather,	28
18 Fulcor	4 16	11 59 at Night.	9 17	the	29
19 P. Wales born	5 50		10 10	Season	30
20 Edmund	7 19	Orion's Shoulder	11 10	Perigee	31
21 Present. B. V.	sets	1 9 Morning.	0 A 14	considered.	
22 25 S. 1st Trin.	4 N 35	21 Sun. 1st Trinity.	1 20		
23 Clement	5 58	The Sextile of Saturn	2 24		4
24 Christian	7 34	and Mercury pro-	3 25	Now more	5
25 Catharine	9 6	motes some fly In-	4 18	* h ♀ fere	6
26 Egbertus	10 33	trigue or subtle Stra-	5 11	cold, and	7
27 Maximus	11 53	tagem of no very	5 57	somewhat	8
28 Term ends	Morn.	commendable Qual.	6 39	frosty.	9
29 1 S. in Advent	1 14	Algozeb	7 24		10
30 St. Andrew	2 25	6 51 Morning.	8 6		11

M	Sun rises.	Sun sets.	Saturn rises.	Jupiter sets.	Mars sets.	Venus sets.	Mercur. sets.	Aries South.	R
0	7 49	4 10	5 M 31	7 N 22	8 N 17	4 N 20	4 N 44	8 28 49	17
12	7 58	4 1	5 9	7 3	8 19	4 18	4 48	8 3 44	23
18	8 6	4 53	4 47	6 42	8 20	4 15	4 52	7 38 12	29
24	8 13	3 47	4 25	6 24	8 21	4 15	4 50	7 12 15	4
30	8 18	3 42	4 2	6 3	8 23	4 18	4 29	6 45 58	11

Day		Length Days		November 1747. Weaver.												Planets		
break.		of	Days														Latitude.	
6	5 41	8	21	8	21	2 N	16	0	21	1 S	30	0 N	14	28	23			
12	5 48	8	3	8	39	2	16	0	21	1	31	0	1	2	29			
18	5 54	7	47	8	55	2	17	0	22	1	27	0	1	2	12			
24	5 59	7	34	9	8	2	17	0	22	1	22	0	29	1	18			
30	6 2	7	24	9	18	2	18	0	23	1	17	0	4	0 N	22			
M Moon's		Moon's														Drch.		
Di Place.	Lat.	☉	m	h	m	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑		♒	♓
D 27	3	2N	52	9	4	1	54	14	1	48	23	17	38	23	15	6	Δ30	17 12
2 9	47	3	43	20	46	2	1	14	0	9	24	27	24	15	7	Δ057	17 58	
3 23	18	4	26	21	6	2	8	15	10	10	25	0	8	25	3	9	Δ3	18 10
4 4	42	4	47	22	47	2	19	15	1	Δ21	25	0	53	26	46	10	Δ8	18 30
5 16	56	4	59	23	48	2	22	1	52	132	26	Δ18				12	Δ	18 45
6 29	1	4	5	24	1548	2	29	11	43	27	212	29	8	16	13	35		0
7 11	0	4	42	25	49	2	35	15	55	28	4	1	2	14	8	57	19	15
D 22	54	4	14	26	49	2	Δ42	16	6	28	4	1	47	16	9	16	19	29
9 4	44	3	36	27	50	2	20	49	16	8	18	29	39	1	2	17	38	43
10 16	33	2	48	28	51	2	5	16	1429	0	25		1	18	5	19	50	
11 28	24	1	53	29	Δ52	3	0	216	41	1	8	11	5	Δ33	20	17	20	9
12 0	19	0	43	3	352	3	9	9	16	52	10	56	6	64	11	33	20	22
13 22	30	0 S	11	1	053	3	*	15	17	4	2	42	8	4	22	Δ0	20	34
14 4	54	1	16	22	054	3	21	22	17	Δ16	3	27	9	10	23	057	20	46
D 27	40	2	18	3	55	3	29	17	2428		4	13	10	9	5	25	20	58
16 0	51	3	17	4	*56	3	35	17	40	4	Δ59	11	*	50	26	15	21	9
17 14	31	4	5	8	56	3	42	17	052	5	8	45	132	6	27	*15	21	26
18 28	43	4	39	6	57	3	6	49	18	6	4	0	1	4	21	28	23	31
19 13	23	4	59	7	58	3	8	55	18	*17	7	13	17	15	36	29	7	47
20 28	25	4	58	8	059	4	2	18	8	29	8	*	2	16	52	29	53	50
21 13	41	4	35	10	18	4	8	18	41	8	1048	18	6	7	0	W37	21	59
22 28	58	3	53	11	1	4	*	15	18	4	9	34	19	322	1	6	12	8
23 14	6	2	54	12	2	4	8	21	19	6	10	20	20	38	1	44	22	16
24 27	54	1	46	13	3	4	0	27	19	19	11	0	21	51	2	2	23	24
25 13	18	0	31	14	4	4	9	33	19	32	11	1	52	23	*	8	2	32
26 27	13	0 N	42	15	2	4	Δ39	19	44	12	38	24	19	24	R*	1	22	39
27 10	43	1	52	16	0	4	44	5	19	*57	13	24	25	39	2	9	22	45
28 23	56	2	54	17	1	4	5	1201	7	14	10	26	0	54	1	0	22	51
D 6	47	3	45	18	Δ8	4	57	20	23	14	*	56	28	6	10	114	8	57
30 19	21	4	26	19	24	5	3	20	036	15	1642	29	Δ25	0	Δ22	23	2	
Clock too flow.		☉	☽	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helicentric Motions.	
6	14 46	21	11	24	48	0	17	24	19	6	46	5	23	1	52			
12	13 18	20	31	0	Δ52	0	28	24	49	10	34	14	53	23	58			
18	11 22	19	53	6	57	0	40	25	20	14	22	24	23	17	*45			
24	9 1	19	14	15	3	0	51	25	51	18	9	3	W52	17	Δ28			
30	6 21	18	45	19	9	1	2	26	22	21	55	13	21	22	8	21		

December hath XXXI Days.

Full Moon 5 Day, 56 minutes past 9 at Night.
 Last Quarter 13 Day, 34 minutes past 11 at Night.
 New Moon 20 Day, 19 minutes past 4 Afternoon.
 First Quarter 27 Day, 25 minutes past 1 Afternoon.

English Account

Roman Account

Saints Days and Terms.	Moon sets	The Southing of Fixed Stars.	Moon South.	Aspects and Weather.					
1 Virgilius	3M43	The Sextile of Saturn	8 N 51		12				
2 Bibiana	5 1	and Venus gives the	9 37	This Month	13				
3 Cassianus	6 15	Favour of sedate	10 25	begins with	14				
4 Barbara	7 23	and grave Persons	11 14	* h y	15				
5 Sabbas	rises	to some Female of	Morn.	6 0 0	16				
6 S. in Advent	3N45	great Note; and per-	0 4	Apogee	17				
7 Pte. Den. born.	4 52	haps some old Cur-	0 55	* 8 Q	18				
8 Concept. Mary	6 2	mugin may about	1 44	Sleet or	19				
9 Leocadia	7 18	this Time take him-	2 31	Showers.	20				
10 Miltiades	8 33	self a young Bed-fel-	3 19		21				
11 Damases	9 48	Orion's Belt	3 59		22				
12 Synesius	11 4	11 15 at Night.	4 40		23				
13 S. in Advent	Morn.		5 21	Cold and	24				
14 Nicarius	0 20	First * of Aries	6 4	Cloudy,	25				
15 Irenaeus	1 40	7 19 at Night.	6 49	perhaps	26				
16 Am. T. ends	3 6	Ember Week.	7 37	some	27				
17 Or. Tz. ends	4 32	Some notable Delibe-	8 34	* 0 h	28				
18 Ros. & Zof.	6 5	rations are now up-	9 35	Drifts of	29				
19 Nomesius	7 26	on the Tapis in	10 43	Snow.	30				
20 S. in Advent	sets	Order to promote	11 51	Perigee.	31				
21 St. Thomas	4N44	the Welfare of pub-	0 A 53	* y Q					
22 Demetrius	6 22	lick Society.	1 51	Frosty, fair,					
23 Victorici	7 54		2 48	and for the					
24 Gregorius	9 21	Algoreb	3 38	Seafun very					
25 Nat. Christ.	10 42	5 1 Morning.	4 23	pleasant.	5				
26 St. Stephen.	Morn.		5 7		6				
27 S. in Advent	0 1	St. John.	5 50		7				
28 Innocent.	1 17	Orion's Foot	6 32	Δ h 8	8				
29 Trophimus	2 31	9 40 at Night.	7 20	Rough Winds	9				
30 Pte. Elic. born	3 49	Lesser Dog	8 8	concluds the	10				
31 Sylvester.	5 7	11 24 at Night.	8 55	Year.	11				
M	Sun rises	Sun sets	Saturn rises	Jupiter sets	Mars sets	Venus sets	Merco. rises	Aries South.	R A
0	8 21	3 39	3M39	5N47	8N25	4N24	8M0	6 19 34	17
12	8 21	3 39	3 11	5 27	8 25	4 31	6 54	5 52 56	23
18	8 20	3 40	2 54	5 6	8 26	4 41	6 24	5 26 23	29
24	8 16	3 44	2 28	4 47	8 26	5 3	6 23	4 59 56	4
31	8 19	3 51	1 59	4 26	8 27	5 21	6 35	4 29 26	11

Day break			Length of Days		Days decreas.		December 1747. Weaver.																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
5	6	3	7	19	9	24	2N	19	0S	23	1S	12	0S	56	2N	16							
12	6	3	7	18	9	23	2	20	0	24	1	7	1	7	3	4							
18	6	3	7	21	incr.	3	2	21	0	24	1	2	1	16	2	45							
24	6	C	7	28	0	11	2	22	0	24	0	57	1	24	2	1							
31	5	56	7	42	0	24	2	24	0	25	0	51	1	30	0	54							
Moon's Place.			Moon's Lat.		☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Declin.		Planets Latitude.		
D																			☉	☿			
1	18	42	4N	51	20	10	18	8	20	1	50	16	27	01	24	0	20	20	23	7			
2	13	53	5	3	21	11	5	7	14	2	Δ	3	17	1	56	28	29	23	11				
3	25	56	5	2	22	12	5	20	21	15	16	17	7	3	11	27	11	23	15				
4	7	54	4	48	23	13	5	25	21	30	18	Δ	45	4	26	25	46	23	18				
5	19	47	4	22	24	14	5	31	21	43	19	23	30	5	42	24	8	23	21				
D	10	38	3	43	25	10	5	Δ	37	21	56	20	16	6	8	57	23	8	23	24			
7	13	27	2	55	26	17	5	8	42	22	8	10	21	2	8	12	21	46	23	26			
8	25	17	1	59	27	18	5	Δ	48	22	18	23	21	48	9	28	20	31	23	27			
9	7	13	0	58	28	19	5	21	53	22	37	22	34	10	43	19	Δ	21	23	28			
10	19	14	0	S	29	Δ	20	5	9	22	50	23	8	11	59	18	22	20	23	29			
11	11	24	1	27	0V	21	6	*	4	23	4	24	9	6	13	14	17	30	23	29			
12	13	51	2	14	12	12	6	9	9	23	Δ	17	24	52	14	Δ	19	16	23	29			
D	26	37	13	14	2	124	6	14	23	18	31	25	38	15	14	16	5	20	23	28			
14	9	39	4	3	31	25	6	19	23	44	26	25	16	16	59	16	*	3	23	26			
15	23	10	4	40	4	*	26	6	Δ	24	23	0	8	27	Δ	11	18	14	15	23	25		
16	7	11	5	4	5	21	27	6	23	29	24	1	12	27	8	19	*	30	15	D	56	23	22
17	21	36	5	8	6	29	6	34	24	*	25	28	Δ	43	20	22	45	16	5	23	19		
18	6	28	4	53	7	30	6	39	24	5	39	29	12	29	22	0	16	Δ	25	23	16		
19	21	38	4	16	8	31	6	*	43	24	53	*	16	23	15	16	16	51	23	12			
D	6	V	3	21	9	Δ	32	6	24	25	7	11	4	2	24	31	17	23	23	9			
21	22	9	2	13	10	4	33	6	Δ	52	25	Δ	21	1	48	25	6	43	18	1	23	4	
22	7	9	0	55	11	34	6	24	57	23	5	35	2	35	27	6	1	17	*	44	22	59	
23	21	42	0N	25	12	31	7	1	35	49	30	Δ	21	28	16	19	20	31	22	53			
24	6	*	1	50	13	*	37	7	Δ	5	26	3	42	1	7	29	3	20	2	22	47		
25	19	4	2	47	14	1	38	7	2	9	26	*	17	4	53	0	*	46	Δ	19	22	41	
26	3	V	3	44	15	39	7	13	26	11	32	5	39	22	2	22	3	22	22	34			
D	15	55	4	28	16	Δ	40	7	17	26	Δ	46	6	25	3	Δ	17	23	Δ	25	22	26	
28	28	28	4	56	17	2	41	7	8	21	27	21	0	7	*	11	4	32	24	16	21	19	
29	10	Δ	5	12	18	Δ	43	7	17	25	27	14	7	18	57	5	1	47	25	39	22	10	
30	22	51	5	12	19	17	44	7	29	27	Δ	28	8	43	7	2	26	49	22	2			
31	4	Δ	4	58	20	45	7	33	27	9	42	9	Δ	29	8	Δ	17	28	2	21	53		
Watch flow.			☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio- centric Motions.						
21	3	27	18	17	45	10	1	1	26	43	25	40	22	50	0	5							
12	0	27	17	53	15	23	1	25	27	24	29	25	2	18	Δ	50							
18	25	33	17	33	7	30	1	37	27	55	3V	8	11	47	6	23							
24	5	24	17	29	13	37	1	42	28	26	0	50	21	16	0	37							
31	8	25	17	5	20	45	2	1	29	2	11	7	2	22	16	5							

National Debt £ 69,590,244-16-57
£ 64,593,797-16-

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars, together with their Meridian Altitudes, rectified to the first Day of this Year 1747.

Names of the Stars.	Mag.	Rising			Southing			Setting			Altit.	
		h	m	s	h	m	s	h	m	s	d	m
Andromeda's Girdle —	2	14	34	2	0	55	13	11	12	28	71	15
First Star of Aries —	4	17	54	14	1	39	18	9	20	26	55	2
Bright Star of Aries —	2	17	38	24	1	52	31	10	2	44	59	14
Br. Star i'th' Whales Jaw	2	20	29	26	2	48	33	9	3	44	40	4
Brightest of the 7 Stars	3	19	9	53	3	31	52	11	49	55	60	18
Aldebaran or Bull's Eye	1	20	48	31	4	20	37	11	48	47	52	58
The Foot of Orion —	1	23	44	26	5	1	32	10	14	42	38	29
Middle Star in his Belt	2	23	26	53	5	22	26	11	14	3	35	37
That in his Right Shoul.	1	22	58	12	5	40	26	12	18	45	44	20
The greater Dog's Mouth	1	2	5	28	6	32	55	11	0	22	20	44
The lesser Dog Procion	2	0	54	21	7	24	47	13	55	13	42	52
South Head of Gemini	2	22	19	54	7	28	31	16	32	12	65	37
Hydra's Heart —	2	3	53	58	9	12	33	14	31	8	29	26
The Lion's Heart —	1	2	41	35	9	53	12	17	4	49	50	12
The Lion's Tail —	1	4	5	42	11	34	12	19	2	42	52	59
Algoreb —	3	7	31	48	12	0	50	16	29	52	20	52
Vindemiatrix —	3	5	40	57	12	47	29	19	54	1	49	19
The Virgin's Spike —	1	8	3	35	13	9	40	18	15	45	27	10
Arcturus —	1	6	1	59	14	1	48	22	1	37	57	45
The South Ballance —	2	9	58	24	14	34	31	19	10	38	22	2
The North Ballance —	2	9	47	3	15	0	53	20	14	43	28	34
Br. * i'th' Serpent's Neck	2	8	51	28	15	29	22	22	7	16	44	14
The Scorpion's Heart —	1	12	51	53	16	11	12	19	30	31	11	12
The Serpent's Head —	2	10	12	2	17	20	14	0	28	26	39	38
Bright Star i'th' Harp —	1	Rises not			18	25	14	Sets not			75	34
Bright Star i'th' Vulture	1	12	52	2	19	35	4	2	22	2	45	12
The Mouth of Pegasus	2	14	42	20	21	28	6	4	17	48	45	43
Upper br. * in his Wing	2	15	33	15	22	48	18	6	7	17	50	50
Lowermost in his Wing	2	16	41	36	23	56	13	7	14	46	50	46
Andromeda's Head —	2	14	56	5	23	51	19	8	50	29	64	42

To find the Rising, Southing, or Setting of any of these Stars by Help of this Table: Take an Example of Aldebaran, or the Bull's Eye, for January the 6th.

I find at the Bottom of the Left-hand Page of that Month, that the Beginning of Aries is south 4 hours, 2 minutes, 40 seconds past noon; and according to this Table, the above said Star rises 20 hours, 48 minutes, 31 seconds; is south 4 hours, 20 minutes, 37 seconds; and sets 11 hours, 48 minutes, 47 seconds, after the southing of the vernal Equinox: Now each of these, added to 4 hours, 2 minutes, 40 seconds, shews that this Star rises that Day 55 minutes, 11 seconds, past Noon; is south 23 minutes, 17 seconds, past 8 at Night, and sets 51 minutes, 27 seconds, past 3 next Morning. After the same manner you may find the rising, southing, or setting of all the rest; always observing to reject 24 hours, when your Sum exceeds that Number, and add 4 minutes to the Remainder, as I have here done for this Star's Rising.

A General

A General Tide TABLE.

Subtract H. M.		The Names of PORTS.		Add H. M.	
North		Queenborough, Portsmouth, Southampton, Isle of		South	
12	24	Wight, Spits, Dunkirk, Canada, and Kentish Knock.	0		0
N by E		Rocheſter, Malden, Aberdeen, and at Red-	S by W		
11	38	band.	0		46
NNE		Graveſend, Downs, Rumney, Scilly, Thanet, N.	SSW		
10	51	Cape, before Coquet, & betwixt Calais & Dover.	1		33
NE by N		London, St. Andrew's, St. Lucas, Dundee, Bell-	SW by S		
10	5	Isle, Holy-Isle, and Liſbon.	2		19
NE		Hartlepool, Tinmouth, White-bay, Amsterdam,	SW		
9	19	Galſcoign, and upon the Weſt of Ireland.	3		6
NE by E		Berwick, Bridlington-bay, Flamborough, Bour-	SW by W		
8	32	deaux, Rochel, and at Uſſant.	3		52
ENE		Scarborough, Severn, Mounſ-bay, and at Kin-	WSW		
7	45	ſale, and Humber.	4		39
E by N		Newcaſtle, Severn-mouth, Falmouth, Ramſey,	W by S		
6	59	Dartmouth, Lizard, and Guernſey.	5		25
East		Plymouth, Antwerp, Lynn, Hull, St. David's,	West		
6	12	Holm, St. Peter's, Foſdike, & Croſs-Keys Waſhes.	6		12
E by S		Weymouth, Briſtol, Lime, Foulneſs at the Start,	W by N		
5	26	Bolton, Lanton, Sedmouth, and at St. Nicholas.	6		53
ESE		Millford, Bridgewater, Land's-end, Portland, Wa-	WNW		
4	40	terford, and Limington.	7		45
SE by E		Hague, Peterport, Dublin, Harſlew, St. Magnus,	NW by W		
3	53	Sound, Cambay, and without the Calſkets.	8		31
SE		Pool, St. Helen's, Orkney, Carneſs, and the Iſle	NW		
3	7	of Man.	9		18
SE by S		Needles, Layſtow, and both the North and South	NW by N		
2	20	Forelands.	10		4
SSE		Yarmouth, Dover, Calais-Road, Harwich, Cowes,	NNW		
1	33	Coaſts of Normandy and Picardy.	10		51
S by E		Rye, Thames, Rhodes, Wincheſea, Sole-bay,	N by W		
0	47	Goore, and Margaret-Road.	11		37

Note. From 2 Hours before High-Water to 3 Hours after at *Foſdike*, and from 3 Hours before, to 3 and a half after at *Croſs-Keys*, it is very dangerous riding the *Waſhes*.

In order to underſtand the Uſe of this Tide-Table, obſerve the following Example:

Jan. 9. The Moon is South 12 min. paſt 7 at Night; and by the Table it appears, that at *London, St. Andrew's, St. Lucas, Dundee, &c.* the Moon at NE by N, and SW by S, makes High-Water, viz. 10 h. 5 m. before her Southing, and 2 h. 19 m. after: Conſequently, at theſe Places, the firſt High-Water is at 7 m. paſt 9 in the Morning, and the other 37 min. paſt 9 at Night.

A large Chronology of memorable Accidents;
from the Birth of our SAVIOUR to this Year 1747.

*Since the World was made, or since it was drown'd,
No true Account from Authors can be found;
'Twixt their Opinions so much Odds appears,
That some must Err above a thousand Years:
Therefore such large Accounts I shall not give;
But such as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I vow I ne'er did see.*

	Years		Years
S ince the Birth of Christ	1747	Innovation in Religion, June	
Jerusalem taken by the		28, 1638	109
Romans	1674	A Declaration discharging the	
Eng. conv. to Christianity	1557	Service-Book in Scotland,	
Tower of London built	1178	Sep. 22	109
Cambridge made an Univ.	1112	The Long Parliament began,	
St. Paul's Church built	661	Nov. 3, 1640	107
Westminster-Hall built	648	Rebellion in Ireland began,	
First Mayor of London	557	Octo. 23, 1641	106
Lon. Bridge built with Stone	537	Edge-Hill Fight Octo. 23	105
The Invention of Guns	369	Brentford Battle Nov. 16	105
Art of Printing found out	287	Marston-moor Battle July 3	103
Coaches first used in Engl.	192	The Archbishop of Canterbury	
St. Paul's Steeple fired by		beheaded Jan. 10, 1645	162
Lightning	187	The fatal Battle of Naseby,	
Great Massacre in France	175	June 14, 1646	101
Kalendar cor. by P. Greg.	165	K. Charles I. murder'd	99
Spanish Armado burnt	159	Worcester Fight Sep. 3, 1651	96
The Powder Plot	142	Long Parliament pulled out by	
K. James I. laid the first Stone		Oliver Cromwell	94
of Chelsea-College	138	Dunkirk deliver'd to the Eng.	89
The Bible new translated	136	Oliver C. died, Sep. 3, 1658	89
New-River brought to Lon.	133	Richard Cromwell turned out,	
A Comet appear'd Nov. 18	129	April 22, 1659	88
The Plague in London, whereof		General Monk brought in the	
died above 30,000	122	secluded Members, Feb. 11	87
A great Fire on London-Bridge,		The Healing Parliament began	
Feb. 11, 1632	115	April 25, 1660	87
The Liturgy read at Edinburgh		K. Charles II. returned in Peace	
in Scotland, which caused a		to White-Hall, May 29	87
Tumult, July 3, 1637	110	Two Comets seen in 4 Months	
The King's Declaration against			82

A large Chronology of remarkable Things.

Great Plague in London, where- of died near 100,000	82	land, Sept. 8, 1692	55
The great Sea-fight betwixt the <i>Engliſh</i> and <i>Dutch</i>	81	Q. Mary died, Dec. 28 1694	53
The dreadful Fire in London, Sep. 23 and 4, which conſu- med 13,200 Houſes, 1666	81	The Plot for Aſſaſinating K. William, 1696	51
A great Hurricane and terrible Storm of Hail, Rain, and Thunder, which did much Damage at Welbourn, Wel- lingore, &c. in Lincolnſhire, October 15	81	Charnock, King, Keys, Sir John Friend, Sir W. Perkins, Rock- wood, Crambourn & Lowick, executed for the ſame	51
Peace concluded between the <i>Engliſh</i> and <i>Dutch</i>	80	The old clip'd Silver Money called in and new coined	51
K. Charles II. laid the firſt Stone of the Royal Exchange	80	Whitehall destroyed by Fire, Jan. 4; 1698	49
It ſnowed 11 Days together	73	Peace with France conclud.	49
St. Paul's, London, began to be rebuild, June 21, 1675	72	War with France proclaimed, May 4, 1702	45
Oates's Plot began	69	A terrible Wind, Nov. 27	44
A great Comet appear'd, Oct. 1, 1680, and cont. 3 Months	67	Gibraltar taken, July 24	43
The Fanatick Rye-houſe Plot diſ- covered June 12, 1683	64	Hockſet Fight, Aug. 2	43
13 Weeks Froſt began Nov.	64	The great Fight in the Medi- terranean Sea, Aug. 13	43
A Rebellion in Scotland	62	Ramellies Battle, May 12	41
A Rebellion in Dorſetſhire	62	England and Scotland united, May 1, 1707	40
K. James II. declared for Lib. of Conſc. April 4, 1687	60	The Pretender attempted to in- vade Great-Britain	39
The 7 Biſhops ſent to the Tower June 8; the pret. P. of Wales born June 10, 1688	59	Oudenard Battle in Flanders	39
Prince of Orange ſailed for Eng. Nov. 1. landed 5, marched into Exeter 9, P. George and D. of Ormond went to meet him 24. K. James abdicated Dec. 12. the Lords met to ſettle the Nation	59	Wynnendale. Bat. Sep. 28	39
K. W. III. reduced Ireland	57	Prince George died, Oct. 28	39
A great Earthquake in Eng-		The bloody Battle of Malplaquet, Aug. 31, 1709	38
		Peace with France, Mar. 31	34
		A terrible Wind which did great Damage in the Counties of Nottingham, York, Lincoln, &c. Feb. 1, 1715	32
		A Rebellion began in Scotland, in Auguſt. The Earl of Mar defeated near Dumbſtain, Nov.	13
		13	32
		A Skirmiſh with another Body of Rebels at Preſton in Lan- caſhire, Nov. 13, which ſur- render	C 2

A large Chronology of remarkable Things.

rendered the 14, 1715	32	Their Royal Highnesses the	
Three whole Bullocks roasted		Prince and Princess of <i>Wales</i>	
on the Ice upon the <i>Thames</i> ,		married in the R. Chapel at	
<i>Jan.</i> 19, 1716	31	<i>St. James's</i> , April 27, 1736	11
A surprising Meteor seen here,		Princess <i>Augusta</i> born July 31,	
and the City of <i>Rouen</i> in		1737	10
<i>Flanders</i> was burnt, March		Queen <i>Caroline</i> died Nov. 20,	
the 19, 1719	28	1737	10
The Span. beg. the 4 Months		Prince <i>George</i> born May 24,	
Siege of <i>Gibraltar</i> Febr. 22,		1738	9
turn'd the Siege into a Bloc-		Prince <i>Edward Augustus</i> born	
kade June 12, 1727	20	March 14, 1739	8
An Earthquake in the West of		War with <i>Spain</i> proclaimed,	
<i>England</i> , July 19	20	Oct. 23	8
120 Men, Women, and Chil-		<i>Porto Bello</i> taken Nov. 22,	8
dren, burnt to death at a		<i>Fort Chagre</i> taken March 24	7
Puppet-show at <i>Burrel</i> near		A severe Frost, which starved	
<i>Cambridge</i> , Sept. 8	20	to death divers Men, &c.	
An Hospital, &c. at <i>Sheffield</i> in		with much Fowl and Cattle,	
<i>Yorkshire</i> washed down by a		and so damaged the Earth	
Thunder-shower, June 11,		that there was scarce any	
1729	18	Grass to be seen at May-day	7
Peace with <i>Spain</i> concluded at		Princess <i>Mary</i> of <i>England</i> espou-	
<i>Seville</i> , Oct. 29	18	led to the Prince of <i>Hesse</i> , May	
K. of <i>Spain</i> revoked the <i>Seville</i>		8. The Marriage solemnized	
Alliance, Jan. 17, 1731	16	at <i>Cassel</i> June 21, 1740	7
Peace between <i>England</i> , <i>Germa-</i>		Princess <i>Elizabeth</i> born Dec. 30,	
<i>ny</i> , and <i>Holland</i> , signed at <i>Vi-</i>		1740	7
<i>enna</i> , March 5, 1732	16	All the Forts destroyed pertain-	
The King of <i>Spain</i> sign'd the		ing to <i>Carthage</i> Harbour,	
<i>Vienna</i> Treaty, at the same		with all the Shipping found	
time restoring and confirm-		therein	6
ing that of <i>Seville</i> , May 26	16	A Comet appeared from about	
The Spanish Troops before <i>Gi-</i>		Feb. 18 to March 21, amongst	
<i>braltar</i> built a Wall from Sea		the Northern Constellations	
to Sea, with Forts against that			5
Town and Bay, 1732	15	Prince <i>William Henry</i> born Nov.	
Broad Pieces of Gold called in		14, 1743	4
and coined into Guineas	14	A splendid Comet appeared in	
The illustrious Prince and		the Signs of <i>Aries</i> and <i>Pisces</i> ,	
Princess of <i>Orange</i> married,		from Decemb. 23, 1743. to	
March 14, 1734	13	Feb. 20 following.	4

Prince

A large Chronology of remarkable Things.

Prince Henry Frederick born Oct. 27, 1745

A Rebellion broke out in Scotland, and the Rebels made an Excursion into England, even as far as the

Town of Derby.

The King's Forces, under the Command of the Heroick D. of Cumberland, defeated the Rebels on Culloden-Moor in Scot. Ap. 16, 1746.

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Upon the Eclipses of Jupiter's Planets, 1747.

The first SATELLITE.

Immersions.				Immersions.				Immersions.				Immersions.			
January				February.				April.				June.			
D	H	M	S												
0	11	21	36	22	13	31	7	14	21	27	31	5	5	9	24
2	5	49	24	24	7	59	56	16	15	56	8	6	23	37	33
4	0	17	14	26	2	28	45	18	10	24	45	8	18	5	42
5	18	45	6	27	20	57	34	20	4	53	21	10	12	33	52
7	13	13	0	March.				21	23	21	56	12	7	2	3
9	6	40	56	1	15	26	23	23	17	50	30	14	1	30	15
11	2	8	53	3	9	55	21	25	12	19	3	15	19	58	27
12	20	36	54	5	4	24	1	27	6	47	36	17	14	26	40
14	15	4	57	6	22	52	52	29	1	16	6	19	8	54	54
16	9	33	2	8	17	21	44	30	19	44	34	21	3	23	11
18	4	1	9	10	11	50	37	May.				22	21	51	29
19	22	29	18	12	6	19	32	2	14	13	0	Emissions.			
21	16	57	28	14	0	48	28	4	8	41	25	24	18	35	7
23	11	25	47	15	19	17	26	6	3	9	48	26	13	3	27
25	5	54	4	17	13	46	22	7	21	38	8	28	7	31	48
27	0	22	23	19	8	15	17	9	16	6	28	30	2	0	11
28	18	50	44	21	2	44	11	11	10	34	47	July.			
30	13	19	7	22	21	13	4	13	5	3	5	1	20	28	36
February.				24	15	41	56	14	23	31	22	3	14	57	3
1	7	47	27	26	10	10	47	16	17	59	38	5	9	25	32
3	2	15	51	28	4	39	40	18	12	27	52	7	3	54	2
4	20	44	17	29	23	8	32	20	6	56	5	8	22	22	34
6	15	12	45	31	17	37	23	22	1	24	17	10	16	51	9
8	9	41	15	April.				23	19	52	28	12	11	19	46
10	4	9	47	2	12	6	14	25	14	20	38	14	5	48	25
11	22	38	21	4	6	35	4	27	8	48	47	16	0	17	6
13	7	7	1	6	1	3	54	29	3	16	55	17	18	45	49
15	11	35	54	7	19	32	41	30	21	45	1	19	13	14	34
17	6	4	30	9	14	1	26	June.				21	7	43	21
19	0	33	19	11	8	30	9	1	16	13	8	23	2	12	10
20	19	2	11	13	2	58	51	3	10	41	16	24	20	41	1

Upon the Eclipses of Jupiter's Planets, 1747.

The third SATELLITE.

Emerfions.	Im. and Em.	Im. and Em.	Im. and Em.
July.	August.	October.	November.
D H M S	27 14 13 56	2 10 27 52	14 10 30 8
1 9 26 57	— 17 39 23	— 13 56 6	— 14 1 2
8 13 26 30	September.	9 14 29 52	21 14 27 55
15 17 26 57	3 18 16 45	— 17 58 32	— 17 59 43
22 21 27 22	— 21 42 46	16 18 31 18	Emerfions.
30 1 28 48	10 22 19 45	— 22 0 30	28 21 57 29
August.	11 1 46 36	23 22 32 11	December.
Im. and Em.	18 2 21 30	24 2 1 50	6 1 54 41
6 2 6 59	— 5 48 29	31 2 32 12	13 5 51 46
— 5 30 43	25 6 25 28	— 6 2 17	20 9 48 57
13 6 8 57	— 9 53 14	November.	
— 9 33 14		7 6 31 35	
20 10 11 12		— 10 2 5	
— 13 36 4			

The fourth SATELLITE.

Im. and Em.	Im. and Em.	Emerfions.	Im. and Em.
January.	April.	July.	September.
14 12 30 49	8 6 37 38	1 4 39 33	22 19 26 20
— 15 22 16	— 10 8 24	17 22 48 2	— 23 48 55
31 6 27 16	25 0 40 6	Im. and Em.	October.
— 9 27 26	— 4 17 25	August.	9 13 37 50
February.	May.	3 12 49 41	— 18 4 0
17 0 27 24	11 18 40 38	— 16 59 52	26 7 46 40
— 3 35 52	— 22 24 18	20 7 0 11	— 12 16 0
March.	28 12 39 48	— 11 14 47	November.
5 18 30 7	— 16 29 18	September.	12 1 52 13
— 21 46 8	June.	6 1 11 13	— 6 24 20
22 12 33 56	Immerfion.	— 5 30 0	28 19 54 13
— 15 59 19	14 6 38 43		29 0 29 10

N. B. About the Middle of this Year the Semi-duration of the Eclipses of the first Satellite is 1h. 7m. 45 sec. and of those of the second 1h. 25m. 8sec.

For the Use of this Table of Joveal Eclipses consult my last Year's Almanack.

Upon the Eclipses of the greater Luminaries, 1747

IN the Periphery of this Year there happen no less than Six Eclipses, viz. Four of the Sun, and Two of the Moon but of these Six only one is Visible in our Hemisphere.

The First is a small one of the *Sun* upon *Thursday* the 29th of *January*, about our 3 in the Afternoon, but tho' the Sun at that Time considerably elevated above our Horizon, this Defect, by reason of the Moon's great South Latitude, will not be Visible to these Parts of the Globe, nor will it in any Part of the Earth be very considerable; the Defect where greatest amounting to quite 2 Digits, or one sixth Part of the *Sun's* Diameter. This Phenomenon happens in the unknown Southern Parts of the Globe 74 deg. in Longitude East from *London* under 62 deg. 5 min. of South Latitude, at the Time of the Sun's Setting.

The Second is a great total Eclipse of the lesser Luminaries the *Moon*, Visible in our Hemisphere, the Western Parts of *Africa* as well as *Europe*, and quite thro' the whole Continent of *America*; as also in *Groenland*, *Island*, *Greenland*, &c. at its beginning even as far as *Nova Zembla*, towards the East for at the Middle of the Eclipse the Moon is Vertical to the Inhabitants of the North-west Parts of *New Granada* about *Cenu* or *Tortuga*. This Eclipse happens upon *Saturday* the 14th of *February*. In the West of *England*, and in *Scotland* as well as in *Ireland*, the whole Eclipse will be Visible; But at *London*, and in the more Easterly Situations, the *Moon* sets a few Minutes before the Eclipse is ended: As appears by the following Calculations.

	Edinburgh			York			Lincoln			London			
	h	m	s	h	m	s	h	m	s	h	m	s	
Beginning	3	3	54	3	11	54	3	14	14	3	15	54	} Morning.
Inamersion	4	4	16	4	12	16	4	14	36	4	16	16	
Middle	4	53	43		1	43	5	4	3	5	5	43	
Opposition	4	54	41	5	2	41	5	5	1	5	6	41	
Emerſion	5	43	10	5	51	10	5	53	30	5	55	10	
{ Moon ſets													}
{ Dig. Eclipsed													
End	6	43	32	6	51	32	6	53	52	6	55	32	

Upon the Eclipses of the greater Luminaries, 1747.

The *Third* is a small *Solar Delignum* upon *Saturday* the 28th of *February* in the Morning, at about a Quarter past 5 with respect to our *Meridian*, consequently Invisible: But towards the North-east from us, where the *Sun* rises sooner, and the *Moon's* Parallax of Latitude is very large, a small Defect will be found upon the North Verge of the *Sun's* Periphery: This Defect where greatest (namely in the northern *Ocean* a few Leagues West of *Bergin* in *Norway*, in 61 Deg. of Latitude, betwixt 3 and 4 deg. of Longitude East from *London*) will be somewhat more than Two Digits at the *Sun's* Rising; consequently upon the North Coasts of *Tartary*, *Moscow*, *Lapland*, *Finland*, *Norway*, and *Nova Zembla*, this Eclipse will be Visible.

The *Fourth* is a *Solar Defect* also; it happens upon *Sunday* the 26th of *July* about 8 in the Morning with respect to us, but the Places of the *Luminaries* at this *Conjunction* lie so far from the Lunar Node, that her Latitude is too large to afford us a Sight of the Eclipse; but about 172 Deg. East from *London*, in near 62 Deg. of North Latitude, where the *Moon's* Southern Parallax is considerable, and where the Defect will be greatest (namely in the *Eastern Sea* or unknown Continent considerably to the North of *Yedzo*, and North-east of *Chinese-Tartary*) the Digits eclipsed will be near Seven and a Quarter; upon the uppermost Part of the *Sun's* Disk at his Setting. The utmost Southern Extent of this Eclipse is in about 53 Deg. and a half of North Latitude, somewhat more than 31 Deg. of Longitude East from *London*; Viz. about *Bychow* upon the the *River Nieper* in the Dukedom of *Lithuania*, in the East of *Poland*: whence it appears that in *Tartary*, *Moscow*, *Lapland*, and the North Parts of *Poland* this Eclipse will be Visible.

The *Fifth* is another Total Eclipse of the *Moon*, but Invisible both to us and all our *European* Neighbours: It happens upon *Wednesday* the 9th of *August*, about half an Hour past our 8 in the Morning; at which Time the *Moon*, is Vertical to that Part of the *Pacific Ocean* lying 128 Deg. West from *London*, in 12 Deg. and about a half of South Latitude. Which shews this Eclipse to be Visible to the whole Continent of *America* (a small Part of its Eastern Coasts excepted, those towards the North about *Divises Straits*, *Bassins-Bay*, and *Groenland*) and the latter Part of it will be seen upon the Eastern Coasts of *Tartary*, in *Yedzo*, the *Japan Isles*, the most easterly ones of *Borneo*, and *Iava*, even as far as *New-Holland*, and *Diemens Land*.

Upon the Eclipses of the greater Luminaries, 1747.

Our American Colonies may expect the Appearance to correspond very nearly with the following Calculations.

	Port Roy. in Jam.	Boston in N. Eng.	Am Roy. in N. Sc.	Lausbb. in C. B.	C. S. Ma. N. F. dla.	
	h m s	h m s	h m s	h m s	h m s	
Beginning	1 39 37	2 2 12	2 23 37	2 48 57	3 13 17	} Morning.
Immersion	2 39 23	1 26 3	2 23 23	2 48 22	4 12 42	
Middle	3 29 37	3 52 14	3 37 4	3 57 5	3 17	
Opposition	3 30 15	3 52 39	4 14 15	4 39 35	5 3 55	
Emerſion	4 20 12	4 42 36	5 4 12	5 29 32		
End	5 19 37	5 42 1				

The Sixth and laſt of theſe Eclipses is a Solar One; it happens upon Monday the 24th of Auguſt about our 9 at Night; therefore Inviſible to all Europe, and not to Europe only, but almoſt quite throughout the known Parts of the World; for the greateſt Deſect, which is ſcarcely one Digit and a half, will be at the Sun's Riſing in about 61 Deg. of South Latitude; almoſt 147 Deg. Eaſt from London, in the unknown Southern Parts of the Globe.

Upon the late Comet.

TH O' the notable Agreement betwixt the obſerved Places of ſeveral Comet, and their Places computed from the Elements of Parabolick Orbits, hath ſufficiently proved the Reality of the Newtonian Theory of Comets; viz. that they are durable Subſtances, coeval with the Univerſe; a kind of Planets performing their Revolutions in ſet Periods of Time; in Eliptick Orbits, after the ſame Manner, and governed by the ſame Laws of Gravitation, ſo obſervable in the neighbouring Planets of this our Solar System. Yet ſeeing a pretended new Theory hath been ſtarted (no leſs Whimſical than Ridiculous) in Contradiſtion thereto; pretending to prove that the late ſplendid Comet of 1743 did not obſerve thoſe Laws: It was my Intent to have attempted the Trajectory of that Comet in this Place, from the Cambridge Obſervations exhibited in my laſt Year's Almanack; but being happily eaſed of the Trouble by that excellent Aſtronomer and Mathematician, the Rev. Mr. Joſeph Beſts, M. A. and Fellow of Univerſity College, Oxon. The Reſult of whoſe Calculus, founded upon like Obſervations made at that Place by the Rev. Profeſſor Blis, and ſome others of Right Aſcenſions; and Polar Diſtances, taken by a tranſit.

Upon the late Glorious Comet.

Instrument at *Sherborn*, in the Observatory of the Right Honourable the Earl of *Macclesfield*; I shall make bold to pleasure my Astronomical Readers with all in as short a Compass as possible.

The Place of the *Ascending Node* $81^{\circ} 45' 20''$; the Place of the *Perihelion* $\approx 17^{\circ} 12' 55''$; the distance of the *Perihelion* from the *Nade*; $151^{\circ} 27' 35''$; the Logarithm of the *Perihelion* Distance 9.346472; the Logarithm of the diurnal Motion 0.940420; the Logarithm-sine and Cosine of the Inclination of the Orbit to the *Ecliptick* 9.865138, 9.832616: And thence the Time the Comet was in the Vertex of the *Parabola*; or the Time of the *Perihelion*, Feb. 19d. 8h. 12m.

By help of these Elements, and Dr. *Halley's* general Table, to which they are adapted, the aforesaid Gentleman computed the Places of this Comet both in *Longitude* and *Latitude* with respect to the *Ecliptick*, as exhibited in the fourth and fifth Columns of the following Table.

Equal Time at Oxford	Longitude Comet Observed	Lat. Observed North	Long. Comet Computed	Nor. Lat. Computed	Di. in. Long.	Di. in. Latit.
1743	S. O. I. II.	O. I. I. II.	O. O. I. II.	O. I. I. II.	II.	II.
Dec. 23 5 32	✓ 14 10 2	17 33 11	✓ 14 10 3	17 33 37	1-	25-
27 5 7½	12 2 25	17 51 29	12 2 26	17 51 47	1-	18-
28 5 1½	11 32 11	17 55 54	11 32 14	17 56 8	3-	14-
31 4 44	10 4 57	18 9 3	10 5 16	18 8 53	19-	10+
5 53	10 4 11	18 9 37	10 3 55	18 9 6	16+	31+
Jan 12 9 10	4 52 5	18 59 37	4 52 24	18 59 13	19-	24+
13 6 20	4 31 40	19 2 31	4 31 13	19 2 49	27+	18-
8 20	4 29 27	19 3 32	4 29 6	19 3 12	21+	20+
16 6 33	3 18 43	19 15 47	3 18 27	19 15 13	16+	34+
8 0	3 17 31	19 16 7	3 17 0	19 15 30	31+	37+
23 6 11	0 19 45	19 42 30	0 19 16	19 42 1	27+	29+
7 29	0 17 58	19 42 47	0 17 45	19 42 12	13+	35+
Feb. 5 7 31½	✕ 21 52 37	19 35 0	✕ 21 52 56	19 34 42	19-	18+
11 6 37	14 42 45	17 23 30	14 42 58	17 24 5	13-	35-
12 6 33	13 10 36	16 38 40	13 10 58	16 39 17	16-	23-
13 6 25	11 32 50	15 43 45	11 33 16	15 44 16	26-	29-
16 23 41	5 9 14	10 17 40	5 9 1	13 18 8	11+	32-
17 23 45	3 37 37	8 15 39	3 37 11	8 16 3	26+	24+

The surprising Agreement betwixt these observ'd Places of the Comet, and those obtain'd by Calculation, clearly demonstrates the Justness of the above Elements; and at the same Time shews that those of Mr. *Wright* (so much exploded by our

Upon the late Comet.

our new *Theory-Monger*) were nearer the Truth than those of the Seven known Planets ever appear'd to be, before they were attempted by the celebrated Astronomers of the present Age. The above Table, and the Series of Observations it is founded upon, are to be seen in *Philosophical Transactions*, Numb. 474.

Upon the four Quarters of the Year.

And first of the Spring Quarter.

THIS Quarter begins according to the True or Apparent Time *March* the Ninth, 29 min. 40 sec. past 11 at Night. At which Time 26 Deg. of *Scorpio* possesses our *Horoscope*, and 21 of *Virgo* is Culminant upon the *Medium Cæli*. The Positions and Configurations of this Quarter, though not very Malignant, are not so favourable as might be wished; for the Dispositors of the *Ascendant*, and of the *Seventh House* frowning upon each other, denote Wranglings, Strife and Discord; with Warlike Preparations, Skirmishes, and Military Exploits both by Land and Sea; and so far as we may be concerned in these Affairs, the Potency of *Mars*, Lord of the Ascendant, promiserth Prosperity and Success in these our Undertakings; a religious War seems to be in Agitation, or the Seizure or Claim of some Territories, or Inheritance under Pretence of religious Grievances. Avarice and Ambition stir up Contentions, Wars and Bloodshed; and thus the Blessings of this World are imbittered, and rendered distasteful, by imaginary Want.

*Let changing Life be varied as it will,
This Weakness still attends, afflicts us still.
Displeas'd for ever with our present Lot,
This we possess, as we possess'd it not;
For future, present Good we rashly stake.
And Life becomes the Dream of those who wake.
Not all the Wealth unbounded Space would hold,
Could slack the Miser's burning Thirst for Gold;
Not all the Charms that bloom beneath the Sky,
The Letcher's Wish for Pleasure could supply;
Had wild Ambition Earth's whole Globe in Store,
O'er one poor World she'd weep, and covet more.
To Birth add Fortune, add to Fortune Fame,
Give the desiring Soul its utmost Claim,*

Upon the four Quarters of the Year, 1747.

*Insatiate still, some Object unpossess'd,
Corrodes, distastes, and leavens all the rest;
And still to Death from Being's earliest Ray,
Th' unknown To-morrow beats us of To-day.*

The Summer Quarter

Takes its Beginning the Tenth of *June*, 36 min. 34 sec. past 10 at Night; at which Time we have 11 Deg. of *Sagittary* upon the Midheaven, and 12 of *Aquarius* upon the Cusp of the Ascendant. This ingressional Scheme, and that of the preceding Lunation, produce two unpleasant Appearances, namely, a near Application of *Mars* to a Conjunction of *Saturn*, and a nearer of *Jupiter* to his Quartile; which threaten mischievous Stratagems, undermining the Foundations of Government, breaking the Ties of Friendship, and unhinging the Bands of Society; propagating the Seeds of Discord amongst Grandees, Statesmen, Prelates, and Cardinals, fomenting Rapines, Wars and Devastations. But the most noble Aspect in each Diagram is the famous Trine of the *Sun* and *Saturn*, which will doubtless so far alleviate the aforesaid Evils, as to promote some honourable Accommodation, Truce, or Agreement betwixt Persons of the first Rank, establish the Settlement of disputed Territories, and confirm the Honorary Titles of some Noble Personage.

The Autumnal Quarter

Enters upon *Saturday* the Twelfth of *September*, at 9 min. 9 seconds past Noon: When *Libra* 2 Deg. cuts the South Angle, and 4 Deg. of *Sagittary* Ascend. The most material Positions at this Ingress seem to denote that Propositions of Peace and Amity are still upon the Carpet; but those Propositions move slowly on, whilst Broils and Contests take long Strides, and we shall doubtless, during this Quarter, hear of some Misunderstanding betwixt a crown'd Head, and some Person or Persons of religious Order; perhaps some fat overgrown Cardinal may be cashier'd or called in Question: We may likewise expect to hear of the moving of Armies, Skirmishing, &c. and perhaps of some unexpected Inroad in order to plunder or over-awe some Principality or Territory, that was not looked upon to be in any Danger.

The Winter Quarter

Commenceth upon the Eleventh of *December*, 36 min. 26 sec. past 3 in the Morning, when 7 Deg. of *Scorpio* cut the Eastern Signifier, and 22 of *Leo* possess the Culminating Angle. At
the

Upon the four Quarters of the Year, 1747.

this Ingress we find the Sun Lord of the House of Honour, separating from a Sextile of the Lord of the Ascendant, and applying to the same Aspect of *Saturn*, their Dispositor; and as *Mars* is hastening to his Trine, tho' somewhat remote from it; the Translation of Rays performed by the *Sun*, doth in effect anticipate the Aspect, and as the two Benevolents are also hastening to a Conjunction, this may be justly esteemed a very auspicious Ingress; promoting Amity and Concord, and in great measure moderating the unruly Passions of Malice, Hatred, and Revenge: Insomuch, that should not a solid Peace be yet established (which at this Time of my Writing seems very improbable) yet from these Positions of the Celestial Harbingers we may reasonably expect a Mitigation of warlike Ravages, and some notable Advances towards Peace and Tranquillity: Which to Effect, let us implore the Aid of the *All-Wise Disposer* of the whole Universe; who not only framed the Celestial Canopy, and gave them their Influence and Energy, but continues to direct their wandring Mazes, according to his Divine Will and Pleasure: Without whose supporting Hand both Heaven, Earth, and all Things they contain must in a Moment (or the twinkling of an Eye) be dashed to Pieces against each other, and be again reduced to their primitive Nothing.

CONCLUSION.

*Vain Man, thy Thread of Life, as plain appears,
Hangs but upon the Waste of some few Years:
Which that Arithmetician, best of Men,
Cast up, in his Account, Threescore and Ten.
How soon thy Years will pass and dig thy Grave,
Thou may'st observe, thou see'st what Wings they have;
How with no Sound, they wheel their Time about,
Eating with Silence, Lives and Leases out:
As here's a Date, but Yesterday renew'd,
No longer since, yet doth a Year conclude;
In which this Diary of little Cost
Is soon run out, and that small Value lost,
Wherewith 'twas purchas'd; if thou'st not extend
Thy Thoughts (to make it so far forth thy Friend)
That every New Year's Almanack thou buy'st,
Thou'rt one Year nearer to the Year thou diest;
And from that Meditation, so prepare
Thyself, Death may not seize thee unaware.*

Conclusion.

*One Year thus to another yielding Room,
Each fill'd many a Sepulchre and Tomb,
Fretted out Brass with Age, Marble with Rust,
Converted Generations into Dust.
From which Collect, tho' ne'er so Young thou be,
This may be Dooms-Day's final Year with thee;
And from that Motive such a Method borrow,
As Safe to live an Age, or die To-Morrow.*

ADVERTISEMENT.

MY unlucky Attempt upon the County Survey not meeting with such Encouragement as was expected, to satisfy the judicious Part of Mankind how well I deserve the Character of an Impostor, I here present the Publick with a faithful Account of the Subscription I have been honoured with; and for the Imbezzlement whereof I am so much stigmatized.

One Subscription at 2*l*. 2*s*. Ten at one Guinea, each 10*l*. 10*s*. Twenty-two at half a Guinea each, 11*l*. 11*s*. Ninety-eight at 5*s*. each, 24*l*. 10*s*. The total Sum whereof amounts to no more than 48*l*. 13*s*. towards performing a Work I never either expected or pretended to perform with less than 700*l*. and which most People skill'd in such Affairs told me would not be performed under 1000*l*. I was some Time since flatter'd that an Expedient was in Agitation to support me in the Work, and should gladly embrace any Opportunity of serving my Country without running upon my own Ruin, which I must inevitably do if I proceed without better Assistance; for with no small Regret I solemnly declare, I have so far spent the Sum above specified upon that unfortunate Affair, as scarce to afford myself the scanty Wages of a common Day-Labourer, for all the Fatigue I have sustained, and spending more Time upon it, than would have brought me in 200*l*. at least in common Surveying.

N. B. Being desirous to serve my Friends and Acquaintance to the utmost of my Ability, I am to be spoken with as usual at the *Angel* in *Grantham*, or at my own House in *Friestone*, Seven Miles from *Grantham*, *Sleaford*, and *Newark*, and twelve from *Lincoln*.

Friestone Die *Y*
July 24, 1746.

F I N I S.

at Willingham near Cambridge was born
Oct^r 31. 1741 a male child which was name
Tho^s Hall, who not one year old had the sign
manhood - not three years was almost 4
foot high, endued with uncommon strength
& a just proportion of parts & a shrill & loud
voice - at about three years old he grew 3
inch per month - at five years old he had
strong whiskers of a dark brown colour -
was 4, 6 1/2 inch high & weigh'd 35, then
he died Sept^r 3 - 1747 as it were of an advanced
age - having several bald places in his
head & his visage & gesture had the appearance
of a decrepid old man worn out with age
so that it may be said he passed thro each
the stages of life, called Childhood, youth,
manhood & old age in 70 months which
men generally do in 80 many years -
There is two instances of the like nature from
the Antients - Pliny mentions one in the time of
Vespasian who at three years old was four feet high
& arriv'd to a state of puberty - Craterus says he
knew one who in the space of seven years was an
youth, mature person & old man, married a wife
died Sept^r 3 - 1747

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